Annual Report

1985 1986

Alberta

87-03387/

Alberta
ADVANCED EDUCATION

Office of the Minister

323 Legislature Building, Edmonton, Alberta, Canada T5K 2B6 403/427-2291

March, 1987

The Honourable Dr. David J. Carter
Speaker of the Legislative Assembly of Alberta

Dear Mr. Speaker:

I have the honour of submitting the Annual Report of Alberta Advanced Education for the year ended March 31, 1986.

Respectfully submitted,

D.J. RUSSELL
Deputy Premier and Minister
of Advanced Education

TABLE OF CONTENTS

	PAGE
REPORT OF THE DEPUTY MINISTER	3
ORGANIZATIONAL CHART	5
SELECTED EVENTS	7
DEPARTMENT	
Organizational Units	13
Planning, Research and Organizational Analysis	14
Program Services	18
Field Services	27
Administrative Services	29
SERVICES	
Departmental Services	33
Council on Admissions and Transfer	33
Alberta Foundation for Nursing Research	33
Private Colleges Accreditation Board	34
Private Vocational Schools Advisory Council	34
SCOPE	
Interprovincial, National and International Activities	37
Public Participation	37
Extradepartmental Committees	38
Alberta Advanced Education Centres (Map)	41
Further Education Council Locations (Map)	42
Appendix: List of Members of Boards, Advisory Committees and Advisory Councils	43
INSTITUTIONS	
Institutional Sectors	51
Provincially Administered Institutions	53
Alberta Vocational Centres	53
Community Vocational Centres	59
Alberta Petroleum Industry Training Centre	61
Independent Institutions	62
Technical Institutes	62
Public Colleges	66
Private Colleges	73
Hospital Based Schools of Nursing	74
Universities	78
Community Consortia	85

REPORT OF THE DEPUTY MINISTER

In accordance with the *Legislative Assembly Act,* this report summarizes the transactions and affairs of the Department for the period **April 1, 1985 to March 31, 1986.**

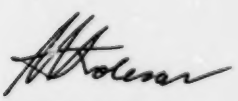
During this year services continued to expand in response to the educational needs of Albertans. Existing programs were improved and expanded, new programs were approved for implementation, and various initiatives which began in 1984-85 also were implemented.

Major developments in Alberta's post-secondary education system included the following:

- Since the *Act* establishing the Alberta Heritage Scholarship Fund of $100 million was passed by the Legislature on April 28, 1981, 28,200 Albertans received awards and scholarships totaling $40.2 million. This included over 6,100 Albertans who received a total of $8.4 million during the reporting year.
- The 1980's Advanced Education Endowment Fund of $80 million was successfully committed, bringing the program to a close. The Fund was used to match private sector donations to public post-secondary institutions.
- System-wide enrolment of full-time students reached an all-time high in 1985-86 at over 93,000, up 3.5 percent from the 1984-85 level.
- In 1985-86, over 50,000 students, compared to 45,000 students in 1984-85, attending post-secondary institutions in Alberta were provided with financial assistance. The provincial government expenditure in this area increased from $78.5 million in 1984-85 to $82.7 million in 1985-86.
- In accordance with the Program Coordination Policy, the Department approved 17 new programs for implementation in post-secondary education institutions.
- In 1985-86, there were 2,868 students registered in credit programs delivered through the Community Consortia situated in the Big Country, Chinook, North Peace, Pembina and Yellowhead regions. The Community Consortia Grant continued to provide the major source of funding for operations.
- The Community Consortia Provincial Telenetwork System facilitated teleconferencing credit courses from many post-secondary institutions to the Community Consortia locations, as well as to other centres across Alberta.
- In 1985, 85 Further Education Councils registered 340,875 adults, reaching a level where approximately 25 percent of adult Albertans over the age of 18 registered in a non-credit further education course.
- Approximately 28,000 students were enrolled during the year at a total of 113 private vocational schools, licensed under the *Private Vocational Schools Act.*

These developments reflect the continued growth and maintenance of Alberta's quality post-secondary system.

Respectfully submitted,



Henry Kolesar
Deputy Minister
Alberta Advanced Education

Alberta
ADVANCED EDUCATION

MINISTER
Dick Johnston

CHAIRMAN
Alberta Foundation for Nursing Research
Shirley Stinson

CHAIRMAN
Council on Admissions and Transfer
Harold Baker (to May, 1985)
Terry Moore (since June, 1985)

CHAIRMAN
Private Colleges Accreditation Board
John Petersen (to Dec., 1985)
Gordon Mowat (since Jan., 1986)

CHAIRMAN
Private Vocational Schools Advisory Council
Stan Wilk

CHAIRMAN
Students Finance Board
Mark Tims

BOARD OF GOVERNORS

COLLEGES
Alberta College of Art
Fairview
Grande Prairie
Grant MacEwan
Keyano
Lakeland
Lethbridge
Medicine Hat
Mount Royal
Olds
Red Deer

UNIVERSITIES
Alberta
Calgary
Lethbridge
Athabasca
Banff Centre for Continuing Education

INSTITUTES OF TECHNOLOGY
N.A.I.T.
S.A.I.T.
Westerra

AFFILIATED PRIVATE COLLEGES
Camrose Lutheran
Canadian Union
Concordia
The King's

MINISTER'S ADVISORY COMMITTEE
[illegible]lege Affairs
[illegible]her Education
Native People's Education
Student Affairs
Technical/Vocational Education
University Affairs

HOSPITAL - BASED SCHOOLS OF NURSING
Alberta Hospital - Edmonton
Alberta Hospital - Ponoka
Foothills Hospital
Misericordia Hospital
Royal Alexandra Hospitals
University of Alberta Hospitals

BOARDS OF DIRECTORS COMMUNITY CONSORTIA
Big Country Educational Consortium
Chinook Educational Consortium
North Peace Adult Education Consortium
Pembina Educational Consortium
Yellowhead Region Educational Consortium

DEPUTY MINISTER
Henry Kolesar

ASSISTANT DEPUTY MINISTER
Administrative Services
Milt Fenske

ACTING DIRECTOR
Instructional Services
Rudy Andersson

DIRECTOR
Student Services and Private Vocational Schools
Andy Hendry

DIRECTOR
Operations and Planning
Beth Cunningham

SPECIAL PROJECTS OFFICER
Tony Powell

DIRECTOR
Finance Operations
Giff Edmonds

DIRECTOR
Financial Planning
Bill Workman

COORDINATOR
Information Systems
Lutz Conrad

DIRECTOR
Campus Development
Lu Pastuszenko

DIRECTOR
Colleges and Universities
Henry Anderson

COORDINATOR
Space/Capital
Rob Rozenhart

COORDINATOR
Architecture
Jim Hirayama

COORDINATOR
Materials and Equipment
Vacant

COORDINATOR
Equipment/Program
Bing Mah

ASSISTANT DEPUTY MINISTER
Field Services
Horace Ottley

PRESIDENTS

AVCs
Calgary, Fred Specksen
Edmonton, Michael Andrews
Grouard, Fred Dumont
Lac La Biche, Ted Langford

CVCs
Slave Lake, Karl Gongos

APITC
Edmonton, Hervey Luedtke
(Acting President)

ASSISTANT DEPUTY MINISTER
Program Services
Desmond Berghofer

ACTING DIRECTOR
College and University Programs
Desmond Berghofer

DIRECTOR
Learning Systems
Doug Crawford

DIRECTOR
Further Education Services
John Fisher

ASSISTANT DEPUTY MINISTER
Planning, Research and Organizational Analysis
Richard Delon

CHIEF EXECUTIVE OFFICER
Students Finance Board
Fred Hemingway

DIRECTOR
Special Projects
Bob Russell

EXECUTIVE DIRECTOR
Planning and Support Services
Bastiaan Heemsbergen

COORDINATOR
Endowment Fund
Phil Gougeon

DIRECTOR
Personnel
Doug Sheppard

DIRECTOR
Research, Science and Planning
Peter Hill

DIRECTOR
Legislative Services
[illegible]nda Richardson

DIRECTOR
Communications
Hal O'Neil

HEAD LIBRARIAN
Linda Harris

ASSISTANT DIRECTOR
Science, Technology and Trades
Joan King

DIRECTOR
Program Planning and Development
Brent Pickard

DIRECTOR
Health and Social Service Programs
Bill Novasky

SELECTED EVENTS

1985 April 11 — The Provincial Government announced approval for the construction of a new $1 million swine facility at the University of Alberta's Research Station, located one mile south of the main campus in Edmonton. The facility will provide increased production efficiency to meet the challenges of today's swine industry. The Swine Research Station's 100-sow herd forms an integral part of teaching and research activities for the Department of Animal Science. Primary funding for this facility was provided by a special Advanced Education capital grant of $200,000, a donation of $200,000 from the Alberta Pork Producers Marketing Board which was matched by the Advanced Education Endowment Fund, and $200,000 from the University of Alberta.

April 18 — The Minister of Advanced Education announced a cash contribution of up to $431,000 from the Innovative Projects Program of the Department of Advanced Education to help the University of Alberta establish an educational computer network throughout the province.

May 8 — Dick Johnston, Minister of Advanced Education, announced names of the 1985-86 recipients of Alberta Heritage Scholarships for graduate studies:

Twenty Sir James Lougheed Awards for Distinction were presented. These awards provide the opportunity for Alberta graduate students to study at prestigious educational institutions anywhere in the world.

The Ralph Steinhauer Awards of Distinction, designed to attract outstanding graduate students from across Canada to Alberta's graduate faculties, were awarded to 20 students.

The Wilfrid R. May Scholarships for Career Development, intended to develop the ability of Alberta's professional, managerial and administrative work force, were given to 10 individuals.

May 13 — The Minister announced the Pope John Paul II Commemorative Scholarships for 1985. These scholarships were established by the Government of Alberta in honour of the visit of His Holiness, Pope John Paul II to Alberta in the autumn of 1984. The two recipients were awarded scholarships of $10,000 each.

May 24 — Dick Johnston announced that the Alberta Vocational Centre in Calgary will provide full-time instruction in English as a Second Language to 120 additional adult students for 20 weeks.

May 28 — Dick Johnston announced the names of 13 recipients of J. Percy Page Recreation Awards. The total value of these awards is over $8,900, funded by the Alberta Heritage Savings Trust Fund through the Alberta Heritage Scholarship Fund.

June 3 — Dick Johnston announced the names of 34 recipients of the Michael Luchkovich Scholarship for Career Development. The total amount awarded is valued in excess of $23,000. These scholarships are awarded three times per year and are funded through the Alberta Heritage Scholarship Fund.

June 5 — Recipients of 18 research grants from the Alberta Foundation for Nursing Research were announced by the Chairman of the Foundation, Dr. Shirley Stinson. The Foundation was established in 1982, providing one million dollars specifically for nursing research. The first seven grants were awarded in December of 1983, and 15 grants were awarded in June, 1984 bringing the total number of awards to date to 40.

	June 21	Dick Johnston announced the 1985 recipients of the Sir Frederick Haultain Prize. Prizes of $25,000 each to recognize exceptional accomplishments which are of benefit to the people of Alberta, were awarded to the Alberta Ballet Company, Dr. J.W. Costerton, and jointly to Colonel and Mrs. E. Cormack and the Robin Hood Association for the Handicapped. The Haultain Prize was awarded to these recipients for outstanding achievement in the following three fields, respectively: fine, applied or performing arts; social and physical sciences; education or the humanities. The Sir Frederick Haultain Prize is a program of the Alberta Heritage Scholarship Fund.
	June 26	An Order-in-Council was passed establishing the Alberta College of Art as a public college effective July 1, 1985, in accordance with the provisions of the *Colleges Act*. The announcement also named the members of the Board of Governors.
	June 28	Dick Johnston announced the accreditation by the Government of Alberta of Camrose Lutheran College as a degree-granting post-secondary institution.
	July 18	Recipients of the 1985 United World College Scholarships were announced. Eight outstanding Alberta high school students are to attend a two-year International Baccalaureate program at one of the six United World Colleges. The award, valued at approximately $11,000, covers academic, transportation and living expenses for the recipients.
	August 15	Six individuals and two organizations were announced as the recipients of J. Percy Page Recreation Awards. The awards, in excess of $6,600, were chosen from the July 1, 1985 competition and issued by the Alberta Heritage Scholarship Fund.
	September 9	Thirty-four recipients of the Michael Luchkovich Scholarships for Career Development were announced. The total amount awarded is valued in excess of $19,500, funded through the Alberta Heritage Scholarship Fund.
	October 29	Dick Johnston announced the successful completion of a five-year $5 million "Program for the Handicapped" demonstration project, carried out through Alberta's post-secondary education institutions. Twelve permanent programs have resulted which "...strengthen Alberta's position as a forerunner in the provision of post-secondary programs for students with disabilities."
	December 17	The recipients of the J. Percy Page Recreation Awards were announced. The awards, which total approximately $7,900, were presented to five individuals and two organizations who were chosen from the competition that closed October 1, 1985. The awards are funded through the Alberta Heritage Scholarship Fund and are presented quarterly.
1986	January 25	Dick Johnston announced that five Alberta athletes were awarded the Charles S. Noble Scholarships for Junior "A" Hockey. Each of the recipients from communities throughout the province will receive $650 as an incentive for hockey players to continue post-secondary education. These scholarships are funded through the Alberta Heritage Scholarship Fund.
	February 12	The Minister of Advanced Education announced approval of a new Master of Business Administration (MBA) program at the University of Calgary. Complementing graduate business education at the University of Alberta, the new MBA program is expected to enrol 20 students during the first year and should graduate 60 students per year by the sixth year.

February 17 — Dick Johnston announced the names of recipients of 40 Michael Luchkovich Scholarships for Career Development, valued at more than $20,500 in total. Awarded three times per year, the scholarships recognize persons who have shown exceptional ability and are taking further training in their chosen careers. Scholarships are offered through the Alberta Heritage Scholarship Fund.

March 4 — After receiving approval from the Department of Advanced Education, Grant MacEwan Community College leased the North Tower of Seventh Street Plaza for development of a campus in downtown Edmonton. The expansion will alleviate some of the overcrowding that the College has been experiencing over the past few years.

March 12 — The J. Percy Page Recreation Award for nine individuals and one organization were announced. The prizes, awarded four times per year, foster recreational leadership in Alberta communities by assisting amateur coaches, officials, and other dedicated volunteers to further their training anywhere in the world.

DEPARTMENT

Contents

	Page
Organizational Units	13
Planning, Research and Organizational Analysis	14
Program Services	18
Field Services	27
Administrative Services	29

ORGANIZATIONAL UNITS

Alberta Advanced Education directs and coordinates the provision of educational services to adult Albertans. Four organizational divisions serve to meet these objectives.

Planning, Research and Organizational Analysis conducts long-term planning, collects information and coordinates support services for the Department.

Program Services coordinates the development of a variety of educational and training programs and their delivery through post-secondary education institutions.

Field Services coordinates and develops the regional services provided through all provincially administered institutions.

Administrative Services provides the support services necessary to the Department and fulfills fiscal functions. It also coordinates the administrative relationships within the Department and with other government departments, institutions, agencies and organizations.

Planning, Research and Organizational Analysis

Assistant Deputy Minister: *Richard Dalon*
Students Finance Board: Chairman: Mark Tims
Chief Executive Officer: Fred Hemingway
Special Projects, Director: Bob Russell
Policy, Planning and Support, Executive Director: Bastiaan Heemsbergen
Research, Science and Planning, Director: Peter Hill
Legislative Services, Director: Linda Richardson
Communications, Director: Hal O'Neil
Library, Librarian: Linda Harris
Advanced Education Endowment Fund, Coordinator: Phil Gougeon
Personnel Services, Director: Doug Sheppard

The new division was created in the Department in May of 1985. The purpose of the Planning, Research and Organizational Analysis Division is to conduct long-term planning, develop policy for research, science and technology transfer and establish a Departmental reorganization process.

Students Finance Board

The Students Finance Board reports directly to the Minister of Advanced Education. The mandate of the Board is to ensure that financial needs do not act as a barrier to post-secondary education for Alberta students. The Board also provides a service function for other agencies of government.

In 1985-86, the Board administered the Canada Student Loan program, the Provincial Student Assistance program and a variety of scholarships, grants and bursaries, including the Alberta Heritage Scholarship Fund. The latter is an extensive award program funded by a $100 million endowment from the Alberta Heritage Savings Trust Fund. Awards under this program recognize outstanding achievement by Albertans who have excelled in academic pursuits, careers, the arts, sciences, or recreational and athletic activities.

Details of programs and expenditures can be found in the annual report published by the Students Finance Board.

Special Projects

The Special Projects branch was created during this reporting year to establish a task force on departmental reorganization and to assume departmental responsibility for Established Programs Financing negotiations.

Policy, Planning and Support Services

Policy, Planning and Support Services, established during the reporting year, is responsible for developing research and science policy recommendations, facilitating the departmental long-range planning process and providing legislative, communications, library and information support to the Department.

Research, Science and Planning

The branch is responsible for collecting and analyzing information for use by the Department and institutions in long-term planning, and the identification and development of policy alternatives.

In fulfilling this role, the branch conducted research during the year to identify educational trends in Alberta and their implications for the post-secondary system.

In 1985-86, the branch prepared numerous reports on enrolments and future enrolment trends. Another major focus was research to monitor the impact of changing technology on the post-secondary education system. The branch also conducted policy analysis on research and science issues.

Research, Science and Planning collected information regarding post-secondary policy in other provinces and countries, trends in the province's labour force, trends in demographics, economics and technology.

During the year, the development of a province-wide Common Information System for the public colleges and technical institutes was continued. Extensive discussions were held with representatives from the institutions to help plan and design the system. Implementation is anticipated in 1986-87.

In 1985-86, the branch published the report *Research and Science in Alberta, 1984-85.* The report provides provincial government departments with comparative data and analyses on funding and expenditures for research and science in Alberta. The statistical and narrative annual reports of the Department also were prepared by Research, Science and Planning.

The *Multiple Applications Study* was carried out during the summer of 1985 to examine the level and patterns of multiple application to post-secondary institutions in 1985-86. Two supplementary reports were prepared and distributed to institutions to assist them in their planning activities.

Consultation services were provided to other branches in the Department during the year. The staff of Research, Science and Planning continued to sit on a number of departmental and interdepartmental committees.

Legislative Services

This branch is responsible for the analysis, review and revision of provincial legislation relating to the delivery of post-secondary and adult education programs and services. Legislative Services is also responsible for drafting, reviewing and processing all departmental agreements, including intergovernmental agreements; coordinating the provision of legal advice on a variety of matters concerning the Department; and reviewing policies before implementation.

In 1985-86, the branch continued to provide legal advice to the Assistant Deputy Minister, Administrative Services, respecting the separation of the Alberta College of Art from the Southern Alberta Institute of Technology, and drafted the Order-in-Council which established the Alberta College of Art as a public college. The branch also participated in a review of the following bills: Bill 37, the *Health Disciplines Amendment Act, 1985;* Bill 45, the *Local Authorities Pension Plan Act;* Bill 46, the *Universities Academic Pension Act;* and Bill 50, the *Pension Plan Statutes Amendment Act, 1985.*

Legislative Services continued to carry out its responsibilities for ensuring that the setting of educational standards in professional and occupational legislation conforms to section 9(a) of the government's *Policy Governing Future Legislation for the Professions and Occupations.* To this end, the branch participated in a review of regulations under the *Optometry Profession Act,* the *Veterinary Profession Act,* the *Physical Therapy Profession Act,* the *Chiropractic Profession Act,* the *Ophthalmic Dispensers Act* and regulations respecting various professions and occupations previously designated as health disciplines under the *Health Disciplines Act.*

Legislative Services also provided legal advice to the Alberta Women's Secretariat and assisted in the drafting of Bill 7, the *Women's Secretariat Act.*

Communications

The Communications Branch assists in developing public awareness of departmental programs, services and responsibilities. This function is achieved by using news releases, news conferences, information kits, public awareness sessions and advertising campaigns. Brochures, reports, posters, displays, and audio visual materials were produced. Certificates and plaques for recognition of outstanding service to the Department and the Government of Alberta also were prepared for presentation.

The branch assists with internal and interdepartmental communication projects from initiating, planning, editing and producing, to delivery and final evaluation of results. The branch also maintains a close liaison with post-secondary institutions throughout Alberta.

During the year, the branch provided services to the Minister's office by producing information sheets and background material on issues and events, and drafting correspondence. Close liaison was maintained with the six Ministerial Advisory Committees to assist in developing public awareness.

Communications worked closely with all six provincially administered institutions across the province, the Students Finance Board, the Alberta Foundation for Nursing Research, and all divisions of the Department of Advanced Education. In addition to providing editorial consultation and evaluation, the branch prepared and distributed 43 news releases, and was responsible for 180 printing and duplicating projects and 143 creative design projects.

Library

The Library acquires documents and facilitates the use of information and materials that support the Department's research and information needs.

The Library's collection covers all aspects of post-secondary education with particular emphasis on Alberta and Canada. Library resources are available to other government libraries, students, academics and the public.

1980's Advanced Education Endowment Fund

The 1980's Advanced Education Endowment Fund was added to the division in 1985 to coordinate the Fund established on May 14, 1980. The Fund matches contributions from business, industry, organizations, foundations and individual citizens. These donations may take the form of capital gifts for construction purposes or acquisition of equipment, or they may be endowments used for maintaining, developing or expanding programs.

The Fund was established to provide up to $80 million in matching grants, during this decade, to Alberta's public post-secondary institutions: universities, The Banff Centre for Continuing Education, public colleges, technical institutes, vocational centres and the hospital-based schools of nursing.

In February, 1985, the $80 million Endowment Fund was fully committed. Major donations in 1985-86 included the following: $141,287.50 to the University of Alberta for the Javitch book collection; $60,000 to the University of Alberta for the Glen Sather Sports Medicine Centre; $400,000 to the University of Lethbridge for the Max Bell Regional Aquatic Centre; and $75,000 to the Northern Alberta Institute of Technology for a student lounge.

Personnel Services

The responsibilities of Personnel Services are in the areas of recruitment and selection, classification, compensation, employee relations, manpower planning, staff development and occupational health and safety.

During 1985-86, the branch handled approximately 337 recruitments, 252 classifications, and numerous employee relations requests. Also, the staff participated in a number of departmental and interdepartmental committees.

Staff Development. There is a continuing emphasis on the use of special training and development programs to help employees and managers to be more efficient and effective. During the reporting year, 226 employees participated in 55 staff development programs. This involved a total of 123 courses. In addition, there were 142 course subsidizations, and five educational leaves with pay.

Occupational Health and Safety. Personnel Services continued to assist managers administer the Occupational Health and Safety Act and Regulations. Occupational health and safety surveys and inspections were carried out to identify existing and potential hazards, and assistance was provided to departmental staff in ascertaining the most appropriate means of reducing hazards. Also, a departmental task force carried out an assessment of the facilities of the Alberta Vocational Centre - Lac La Biche satellite program centres in northeastern Alberta. Another important undertaking was in the introduction of the Transportation of Dangerous Goods Program to the Department.

Program Services

Assistant Deputy Minister: *Desmond Berghofer*
College and University Program Services, Acting Director: Desmond Berghofer
Further Education Services, Director: John Fisher
Health and Social Service Programs, Director: William Novasky
Learning Systems, Director: Douglas Crawford
Program Planning and Development, Director: Brent Pickard
Science, Technology and Trades, Assistant Director: Joan King

Program Services continued to coordinate the development of educational programs throughout the post-secondary education system in support of the economic, cultural and social aspirations of Albertans. Under the Program Coordination Policy, programs were established and funds allocated throughout the provincial post-secondary education system.

In 1985-86, the division continued to emphasize the development of a comprehensive system of post-secondary education for the future through preparation of a position paper on strategic planning for post-secondary education. This paper was discussed at the Advanced Education Strategic Planning Workshop for Board Chairmen and Presidents from all institutions held in May, 1985.

The priority given to strategic planning reflected the emphasis placed on adjustments to existing activities and re-allocation of resources within the post-secondary system. The use of alternative educational delivery systems using high technology also was an important consideration.

A number of significant initiatives were undertaken during the year with regard to educational delivery. The use of the RITE telephone service to provide distance education services was extended to all provincially administered institutions. A computer-managed learning program was delivered to Saskatchewan, as part of an interprovincial distance education agreement. The Community Consortia Provincial Telenetwork System, which provides teleconference credit courses from post-secondary institutions to centres across the province, continued to expand the opportunities available to adult students. In cooperation with Alberta Government Telephones and numerous post-secondary educational institutions, 56 courses were teleconferenced for delivery through the Telenetwork to 987 participants in Alberta. The Educational Communications Advisory Committee provided advice on post-secondary program needs to the ACCESS NETWORK. Program Services provided the Department with information and advice concerning the planning, development and use of computer and communications technologies. The division continued to coordinate and support international education activities, particularly with respect to departmental and institutional initiatives in the Pacific Rim area.

During the reporting year, the division contributed its expertise to health and social service manpower planning initiatives and the development of health manpower legislation. The division also approved a considerable number of programs for developmentally handicapped persons.

The provision of educational opportunities for adults continued to increase as the Further Education Council network made significant gains in serving community education needs. Participation in courses receiving Further Education grant support was 340,875 adults, maintaining a level where 25 percent of adult Albertans over age 18 registered in at least one non-credit further education course.

Community Consortia continued to provide credit programs for students who live in regions that are not in close proximity to a post-secondary institution. Community Consortia are voluntary associations of post-secondary institutions and agencies which cooperate with local communities to deliver credit programs under the auspices of the participating institutions. During the year, the five Community Consortia enrolled 2,868 students, an increase of 40 percent over 1984-85.

One of the major activities of the division was the approval of new institutional programs under the Program Coordination Policy. This activity included an extensive review of institutional proposals for re-allocation of residual apprenticeship training resources in Alberta's colleges and

technical institutes and, as a result of their activity, 41 term-certain programs were approved. Establishment of a full-time Master of Business Administration program at the University of Calgary and a major expansion of Rehabilitation Medicine programs at the University of Alberta were approved and funded. In addition, the Program Services Division continued to coordinate and monitor training programs in management engineering, computing electronics, physical science, visual and performing arts, agriculture, health and social service disciplines, inmate education, early childhood education, and bilingual education. In total, 17 new programs were approved for implementation. Data concerning new programs during 1985-86 are shown in the following tables.

STATUS OF NEW PROGRAMS
APRIL 1, 1985 TO MARCH 31, 1986

	Approved	Approved in Principle*	Term Certain Approved	Not Approved	Under Development and Review	Institutional Withdrawal	TOTAL
Alberta Vocational Centres, APITC	2	5	–	–	4	–	11
Public Colleges	9	22	21	3	51	–	106
Technical Institutes	1	2	20	–	4	–	27
Universities	5	9	–	–	12	2	28
The Banff Centre	–	–	–	–	1	–	1
Hospital-Based Schools of Nursing	–	2	–	–	1	–	3
TOTAL	17	40	41	3	73	2	176

* Cumulative totals for 1985-86 and previous years.

PROGRAMS APPROVED FROM APRIL 1, 1985 TO MARCH 31, 1986

AVC - Edmonton
Transitional/Vocational Program

AVC - Lac La Biche
Community Social Service Diploma

Fairview College
Transitional/Vocational Program

Grande Prairie Regional College
Transitional/Vocational Program

Lakeland College
Transitional/Vocational Program

Lethbridge Community College
Transitional/Vocational Program

Medicine Hat College
Transitional/Vocational Program

Mount Royal College
Transitional/Vocational Program

Olds College
Transitional/Vocational Program

Red Deer College
Transitional/Vocational Program
Cement Finisher Apprenticeship (1-2)

Northern Alberta Institute of Technology
Special Services to Disabled Students Project

The University of Alberta
Teachers of the Hearing Impaired
Teachers of Multiple and Dependent Handicapped

University of Calgary
Rehabilitation Studies
Faculty of Management Programs

University of Lethbridge
Rural Special Education Outreach Project

TERM-CERTAIN PROGRAMS APPROVED FROM APRIL 1, 1985 TO MARCH 31, 1986
USING REALLOCATED RESIDUAL APPRENTICESHIP TRAINING RESOURCES
EXCLUDING NEW APPRENTICESHIP PROGRAMS

(TERM OF APPROVAL IS GIVEN IN BRACKETS)

Fairview College

Diesel Electric (1985-86)
Pre-Employment Carpenter (1985-86)
Pre-Employment Motor Mechanic (1985-86)
Pre-Employment Partsman (1985-86)
Pre-Employment Plumber (1985-86)

Lethbridge Community College

Pre-Employment Carpenter (1985-86)
Pre-Employment Electrician (1985-86)
Pre-Employment Welder (1985-86)
Agricultural Mechanics, Year II (1985-86)

Medicine Hat College

Pre-Employment Auto Body Mechanic (1985-86)
Pre-Employment Welder (1985-86)
Industrial Generalist (1985-86)

Red Deer College

Pre-Employment Auto Body Mechanic (1985-86)
Automotive Service Technology (1985-87)
Building Construction Management (1985-86)
Carpenter Extended Pre-Employment (1985-86)
Electrician Extended Pre-Employment (1985-86)
Industrial Heavy Duty Technology (1985-87)
Pre-Employment Welder (1985-86)
Heavy Duty Mechanic Extended Pre-Employment (1985-86)
Motor Mechanic Extended Pre-Employment (1985-86)

Northern Alberta Institute of Technology

Pre-Employment Machinist (1985-86)
Pre-Employment Motor Mechanic (1985-86)
Pre-Employment Partsman (1985-86)
Pre-Employment Plumber (1985-86)
Pre-Employment Welder (1985-86)
Diesel Mechanic (1985-86)
Machine Shop Technician (1985-86)
Plumbing Technician (1985-86)

Southern Alberta Institute of Technology

Pre-Employment Appliance Serviceman (1985-86)
Pre-Employment Auto Body Mechanic (1985-86)
Pre-Employment Carpenter (1985-86)
Pre-Employment Electrician (1985-86)
Pre-Employment Machinist (1985-86)
Pre-Employment Plumber (1985-86)
Pre-Employment Sheet Metal Mechanic (1985-86)
Pre-Employment Welder (1985-86)
Appliance Technician (1985-86)
Business Systems Equipment Technician (1985-86)
Computer Maintenance Technician (1985-86)
Orientation to Trades for Women (1985-86)

College and University Program Services

College and University Program Services Branch provided consultation services to institutions that plan to implement new programs to meet emerging educational needs. Although this activity mainly served public colleges and universities, vocational centres also were served.

The branch assisted Alberta Tourism and Small Business in conducting the Alberta Tourism Hospitality Education Training Study (ATHETS). The study focused on the education and training need of Alberta's hospitality industry and on means to meet those needs. A full-time Master of Business Administration program was approved for the University of Calgary. The Branch was involved in the planning, approval and implementation of this new program. Planning for the future requirements of agricultural education and for the upgrading of farm training facilities continued throughout the year. In the area of early childhood education, the branch continued to monitor programs that train personnel to work with young children. The Branch also coordinated the visual and performing arts programs within the post-secondary education system. In addition to the review of initiatives proposed by specific institutions, this activity required continuing examination of the system's capacities and needs in accordance with the Department's *Position Paper on Visual and Performing Arts.*

The branch maintained its management responsibilities for several ongoing program activities. The branch, in consultation with the Alberta Solicitor General, managed the delivery of educational programs by five consortia of post-secondary institutions to inmates in provincial correctional centres. Consumer education services also were supported in colleges in conjunction with Alberta Consumer and Corporate Affairs. The branch continued to facilitate the General Education Development testing program administered by Alberta Education in cooperation with the colleges.

In second-language programs, the branch continued its involvement in bilingual education. The branch also maintained its management responsibilities for two national programs, the Official Language Monitor Program and the Summer Language Bursary Program, as well as the provincial programs designed to provide financial support to educational institutions, school jurisdictions, teachers and post-secondary students.

The Branch provided the services of an executive secretary to the Private Colleges Accreditation Board.

The College and University Program Services branch also continued to be active in matters pertaining to teacher education, criminal justice education, and immigration. These activities involved cooperative planning with other government departments and agencies.

Further Education Services

Further Education Services Branch maintained the following major functions: providing incentive grants for non-credit further education courses approved by Further Education Councils; providing administrative grants in support of operations in order for these Councils to coordinate and advertise further education programs at the local level; and encouraging and supporting the delivery of part-time Adult Basic Literacy and English as a Second Language programming throughout the province. Policy direction and operational liaison were provided by Further Education staff to 85 Further Education Councils, with a membership of 1,717 agencies, organizations, institutions and programming volunteers.

An important feature of Further Education Councils is the process of community-based decision making that allows local control over the educational services provided. Coordination and approval of courses, establishing priorities for educational needs, administrative budgeting and the allocation of support grants to hosting authorities are matters of local responsibility within the guidelines established by the Further Education Policy.

The provision of educational opportunities for adults continued to increase as the Further Education network made significant gains in serving community education needs. For the twelfth

year, registrations in courses continued to rise. In particular, offerings in personal development courses rose dramatically from 25,208 hours to over 72,588 hours.

Further Education Services continued to offer a high level of grant support for English as a Second Language (ESL) courses for new Canadians. In addition to providing textbooks for instruction, the branch produced and distributed English Express (circulation 8,000), a monthly newspaper for adults learning to read English, and provided lending services of audio-visual materials for English as a Second Language instruction. The branch staff member in Calgary served as a resource person for instructors in southern Alberta as well as providing program referral information for students. Major ESL projects included the funding of the "Neighbours" ESL Tutor Training Project utilizing video and print materials, and interprovincial funding and development of the Distance Learning ESL Project.

The branch continued to provide consultative and administrative assistance in support of three special ministerial grants for senior citizens through the Kerby Centre (Calgary), and the Universities of Calgary and Alberta. The two universities offered specially organized two-week and three-week academic programs to senior citizens involved in Spring Sessions for Seniors.

Special project funding was provided to 22 adult basic literacy projects that used volunteer tutors to teach adults basic reading, writing and computation skills. Other special projects focused on social issues, including suicide prevention, child sexual abuse, foster parent enrichment and parent-teen survival.

Statistics for courses receiving grant support through Further Education Services are provided in the following table.

FURTHER EDUCATION SERVICES PARTICIPATION RATE STATISTICS
JANUARY 1 - DECEMBER 31, 1985

	R	NC	ABL	S/CP	TOTAL
Number of Courses	19,880	1,612	86	1,692	23,270
Number of Hours	284,172	58,677	2,148	72,588	417,585
Number of Participants	296,640	18,608	814	23,163	339,225

SPECIAL PROJECTS*

Number of Projects	= 103
Number of Hours	= 8,061
Number of Participants	= 1,650

* Special Projects include the Seniors' Program Partnership, Integrated Arts for Mentally Handicapped, Education Through Communication, Voices of Rural Practitioners, and Cardio Pulmonary Resuscitation.

R - Regular General Interest Non-Credit Courses

NC - Citizenship, English as a Second Language, French as a Second Language for new Canadians

ABL - Adult Basic Literacy

S - Special Courses, i.e. for seniors, handicapped persons

CP - Community Concerns (Courses that address educational concerns identified by a community may qualify for funding if the courses are within Further Education Services guidelines).

Health and Social Service Programs

Health and Social Service Programs Branch was responsible for the coordination and allocation of new training programs for the health and social service sector. The branch reviewed a wide variety of initiatives submitted by post-secondary institutions.

The branch collected data on educational programs and produced the annual publication *The Alberta Health and Social Service Training Program Inventory.* The publication included enrolment data on 63 types of health and social service training programs in Alberta's post-secondary institutions.

Health and Social Services Branch was involved in health manpower planning, both provincially and inter-provincially, through participation on a number of committees. These included the Alberta Health and Social Services Disciplines Committee, the Alberta Health Disciplines Board, the Western Canada Health Manpower Requirements Subcommittee, and the Federal/Provincial Advisory Committee on Health Human Resources. As well, staff participated on specialized committees in the manpower planning education field such as the Provincial Rehabilitation Services Program Coordinating Committee, the Interdepartmental Working Group on Native Child Welfare and the Committee on Native People and the Health Professions.

The branch coordinated the evaluation of a joint distance delivery Computer-Managed Learning Center Project which involved the sharing of space, computer facilities and learning resources by the Mount Royal College Post-Basic Mental Health Nursing Program, the Grant MacEwan Community College Refresher Nursing Program and the SAIT Emergency Medical Technician-Ambulance Program.

The branch provided administrative support to the Alberta Foundation for Nursing Research, which has $1 million to allocate over five years in support of nursing research. The branch also facilitated the continuation of nursing projects involving nursing education programs in Calgary and Edmonton so that nurses seeking further education may be given credit for previous nursing education experience. Staff participated in the development of health manpower legislation by providing advice to the legislative review with respect to the implementation of the *Policy Governing Future Legislation for the Professions and Occupations.*

The branch participated in policy development in the area of training for persons with disabilities, particularly the shared responsibility of government departments for the education and training of disabled Albertans. This involved participation on a number of committees, including the Provincial Vocational Rehabilitation of Disabled Persons Coordinating Committee, six Regional Coordinating Committees for the Training of Handicapped Adults, and the Advisory Committee to the Alberta School for the Deaf. Staff also participated in the completion of a national research project on disabled adolescents and a related visit by international experts in this field. This project was undertaken by the Centre for Educational Research and Innovation in Paris, and the Council of Ministers of Education, Canada.

Learning Systems

Learning Systems Branch continued its central responsibility for assisting departmental and institutional staff to plan, coordinate, develop and implement advanced educational technologies for course and program delivery.

During the year a number of major initiatives were successfully accomplished. In collaboration with Alberta Public Works, Supply and Services and post-secondary institutions, a planning document entitled RITE-ON II was completed. The implementation of this plan extends the use of the R.I.T.E. telephone service, successfully piloted in 1984-85 for distance education services, to provincially administered institutions. Planning began to extend this distance education service to the Further Education Councils in the southern half of the province and to enable Athabasca University to become an integral part of the R.I.T.E. supported distance education service.

The branch served as the Secretariat for the Educational Communications Advisory Committee. This Committee, established by the Department in 1984-85 in collaboration with the ACCESS

NETWORK and representatives from all sectors of the post-secondary system, has provided the ACCESS NETWORK with advice concerning post-secondary programming needs for ACCESS services in 1985-86. The Committee completed a list of priorities for ACCESS services for the 1986-87 programming year and has initiated the process of establishing priorities for 1987-88.

The Branch provided back-up support for a joint initiative between Alberta Advanced Education, Alberta Education, the University of Alberta and the Commonwealth Secretariat (London, England) to develop policy concerning the use of microcomputers in schools. Planning was undertaken for a meeting of Commonwealth computer specialists to be held in Edmonton in May, 1986 in order to finalize the policy document.

The Branch, representing the Department on the Interprovincial/Territorial Distance Education Committee, assisted in the preparation of a proposal to develop a regional distance education service to remote communities in western and northern Canada. The proposal was supported by the ministers responsible for education in the western provinces and the Northwest Territories. The proposal was forwarded to the Canada Employment and Immigration Commission for consideration under the Innovations Stream, Canadian Jobs Strategy.

Learning Systems Branch continued to provide advice and information concerning the use of computer communications and other advanced educational technologies to post-secondary institutions and other agencies and departments. Within the Program Services Division, the branch coordinated the electronic data and word processing activities, and represented the division on the Departmental Electronic Information Processing Advisory Committee. This coordination included assessing priority to divisional data processing requirements, personnel training, and new systems implementation; providing branch and divisional programming services; preparing specifications for new hardware and software; and planning for the optimum use of all of these resources.

The branch maintained liaison with other departments of government through a number of committees and working groups. These contacts included liaison with Alberta Culture and professional librarians throughout the province via the Interdepartmental Liaison Group on Library Development. Also, close working contact has been maintained with the ACCESS NETWORK and Alberta Education concerning approaches to planning for the development of educational technology for program delivery, and the development of a strategy to develop educational software in Alberta.

Program Planning and Development

In 1985-86, Program Planning and Development Branch coordinated the departmental review of institutional development plans for the University of Lethbridge, Keyano College (Fort Chipewyan campus), Northern Alberta Institute of Technology, Westerra Institute of Technology, Alberta Vocational Centre - Calgary and Community Vocational Centres - Slave Lake.

The Branch also provided consultation assistance on a variety of issues related to long-term program and institutional development. The branch provided leadership in identifying major issues facing the post-secondary education system and in facilitating the development of recommendations designed to address these issues.

Program Planning and Development Branch was responsible for monitoring the implementation of the 1985-86 program plan of post-secondary institutions and for the preparation of the 1986-87 program plan and financial estimates. During the 1985-86 year, the 102 conditionally funded programs implemented in 1984-85 were reviewed by the branch to ensure consistency with departmental and institutional program objectives.

Community Consortia activities continued to be a major responsibility of the branch. Through the five Consortia, credit programs and courses were delivered in Drumheller, Stettler and Hanna (Big Country Educational Consortium); Pincher Creek, Crowsnest Pass and Claresholm (Chinook Educational Consortium); Peace River, Falher, Manning, McLennan and Dixonville (North Peace Adult Education Consortium); Drayton Valley and Whitecourt (Pembina Educational Consortium); and Hinton, Edson, Grande Cache and Jasper (Yellowhead Region Educational Consortium).

During 1985-86, the Community Consortia Program Grant supported 59 credit programs for delivery by post-secondary institutions in the communities noted in the above paragraph. As well, the Consortia facilitated the delivery of a number of credit courses supported by other funding sources. During this reporting year, 2,868 students registered in credit programs through the Community Consortia, a 40 percent increase over the previous year. The Provincial Telenetwork System enables students in the communities served by a Consortium to access other programs through the teleconferencing network. The Community Consortia continued to be an effective means for adult Albertans to participate in certificate, diploma and degree programs.

In 1985-86, the Innovative Projects Program supported 14 projects designed to improve the quality of education within the post-secondary system. Twenty-five Innovative Projects were reviewed during the year. The development and implementation of new projects emphasized inter-institutional cooperation and collaboration with the private sector. Projects that developed technological applications for instructional design and delivery systems, and specialization and in-service programs for education, were also emphasized in the funding of new projects.

A major activity of the branch during 1985-86 included the dissemination of the results of completed Innovative Projects. A series of one-page fact sheets summarized the purpose, outcome and impact of projects completed since 1974.

STATUS OF NEW INNOVATIVE PROJECTS
APRIL 1, 1985 TO MARCH 31, 1986

	Approved	Not Approved	Under Develop./ Review	Withdrawn by Institution	Total
Alberta Vocational Centres	1	–	1	–	2
Alberta Petroleum Industry Training Centre	–	–	–	–	–
Public Colleges	–	4	3	–	7
Technical Institutes	–	–	–	–	–
Universities	4	3	8	1	16
Banff Centre	–	–	–	–	–
Hospital-Based Schools of Nursing	–	–	–	–	–
TOTAL	5	7	12	1	25

In 1985-86, the Program Planning and Development branch undertook responsibility for the leadership and coordination of the Department's international education activities. As part of the Department's involvement in Alberta's sister province relationship with Heilongjiang (China), Hokkaido (Japan) and Kangwon (Korea), the branch implemented a program of student and faculty exchanges between the four Alberta universities and universities in the sister provinces. Support was provided to a medical exchange program between the faculties of medicine of the University of Alberta and the University of Calgary, and medical schools in Heilongjiang, Hokkaido and Kangwon. Nine Minister of Advanced Education Scholarships, tenable at the University of Alberta and the University of Calgary, were approved for graduate students from the sister provinces. Support was also provided for the University of Alberta's Korean Teacher Education Project through which 20 English as a Second Language teachers from Kangwon, Korea received in-service training. The branch recruited and provided support for eight Alberta teachers of English as a Second Language, who undertook eight-month assignments in the Daqing area of Heilongjiang, China. Cooperation and consultation with the Council of Ministers of Education, Canada, and the Alberta government departments of Federal and Intergovernmental Affairs, Economic Development, Agriculture and Culture were important aspects of the branch's work in the area of international education.

Science, Technology and Trades

The responsibilities of the Science, Technology and Trades Branch include the planning and coordination of new programs at vocational centres, public colleges, technical institutes and univers-

ities in the vocational, trades, technical, computing, engineering and physical science program areas; the evaluation of research initiatives which would affect Alberta universities in these areas; and the assessment and development of related policies and strategies. The branch also is responsible for liaison and coordination with Alberta Manpower on federal and provincial manpower training programs.

Because of the close relationship of programs within the branch's area of responsibility to employment demand, a significant shift occurred in the branch's activities on new program approvals. Final approval was given for the newly designated Cement Finisher Apprenticeship to be offered at Red Deer College. Two programs were approved in principle: the newly designated Motorcycle Mechanic Apprenticeship at Fairview College; and Computer-Managed Learning (CML) in Power Engineering at both Keyano College and the Northern Alberta Institute of Technology. Both received capital funding through the federal Skills Growth Fund.

In cooperation with representatives of Alberta Manpower, members of the branch worked closely with the 10 apprenticeship training institutions on the re-allocation of residual apprenticeship training resources to alternative programming. These resources were used to provide a variety of term-certain certificate and pre-employment programs in the trades, expansions of some non-trade programs in high demand, journeyman updating and upgrading courses requested by the Apprenticeship and Trade Certification branch of Alberta Manpower, trade-related courses for Community Consortia, continuing education and some staff and curriculum development activities. Forty-one alternate programs were approved for a term-certain period and funded through these re-allocations.

The computer-managed learning (CML) network for training power engineers continued to develop. By the end of the reporting year the three institutions which undertook the original development work (the Northern and Southern Alberta Institutes of Technology and Keyano College) were nearing the completion of the transition from project to program status, joining the two institutions AVC - Lac La Biche and Fairview College, which had implemented new programs in 1984-85. Approximately 750 students were enrolled in the programs at these five institutions, plus *ad hoc* programs elsewhere including a trial link from SAIT to the Kelsey Institute of Applied Arts and Science in Saskatoon, established at the request of the Government of Saskatchewan. The branch took the lead in convening a series of meetings of interested institutions, with the objective of designating one institution as a central clearinghouse having responsibility for all editorial and developmental changes in the courseware and for maintaining accreditation with the Boilers Branch, Alberta Labour. In a related activity, branch staff served as Departmental representatives on the Alberta Manpower Task Force studying the occupational skills required of process operators in the heavy oil industry. The results of the study should prove valuable in helping to define the training requirements in this important industrial sector and the most effective sharing of responsibility for these between institutions and employers.

The branch continued its assessment of university-based research and science activities directly related to academic programs under its purview.

In meeting its responsibilities for liaison and coordination with Alberta Manpower on federal and provincial manpower training programs, the branch identified issues having implications for the Advanced Education system that would emerge from the Canadian Jobs Strategy and the proposed Canada/Alberta Training Agreement, and participated in the formulation of provincial responses. These activities required extensive consultation with officials of several departments and sharing of information with post-secondary institutions.

Special activities undertaken during the reporting year included the compilation of data on the supply of and demand for graduates of engineering and computer science programs; the monitoring of skill requirements affected by the application of and developments in the advanced/high technologies; the evaluation of cooperative engineering and review of other proposals for cooperative education; the provision of special purpose one-time grants to the Universities of Lethbridge, Calgary and Alberta in support of computer science education; assistance with a project to assess the employment status of 1984-85 graduates of colleges and technical institutes; and participation on the evaluation committee for the Occupational Health and Safety Heritage Grant Program.

Field Services

Assistant Deputy Minister: *Horace Ottley*
Student Services and Private Vocational Schools, Director: Andrew Hendry
Instructional Services, Director: Dave Hubert (April, 1985)
Acting Director: Greg Schmidt (May to August, 1985)
Acting Director: Rudy Andersson (since September, 1985)
Field Operations, Director: Beth Cunningham
Private Vocational Schools, Administrator: Norman Gibeault
Special Projects Officer: Tony Powell

During the reporting year, the Field Services Division provided consultation, leadership, coordination and administrative support for the Alberta Vocational Centres in Calgary, Edmonton, Grouard and Lac La Biche; the Community Vocational Centres based in Slave Lake; the Alberta Petroleum Industry Training Centre in Edmonton; and the province's private vocational schools. These institutions provided, either directly or indirectly, instructional programs and services to an increasing number of Albertans, including many people from special needs groups such as Native people, disabled persons, women, single parents, new Canadians and the financially disadvantaged. The division actively supported the institutions in responding to continuing record enrolments, particularly in the Academic Upgrading and English as a Second Language (ESL) programs of study.

In cooperation with the Canadian International Development Agency, the division assisted Pakistan in establishing a training institution for its oil and gas industry and in upgrading the management skills of the industry's middle and senior management personnel.

Student Services

Student Services Branch continued to provide consultation and advice on activities which were designed to assist individuals and student groups in provincially administered institutions. Areas of concern included counselling, registration and records, professional development, adult student satisfaction, housing and day care.

Instructional Services

Instructional Services provided advice and assistance to provincially administered institutions in the development and submission of program proposals as well as in the preparation, updating and review of development plans. As well, the branch assisted the presidents of northern institutions in meeting, discussing and resolving matters of mutual interest among themselves. Instructional Services continued to provide leadership in the implementation of the Metis Settlement Carpentry Training program as well as examining other areas of special needs for Natives. Supervision and promotion of the General Education Development (GED) testing service continued. During the academic year, 2,509 Albertans obtained a high school diploma by this means.

Field Operations

Field Operations provided consultation and support to all provincially administered institutions in following the guidelines and implementation procedures related to finance, legislation and budgeting. Specifically, the branch assisted in the development of institutional budgets and the preparation of additional capital needs requests.

Private Vocational Schools Administration

The Private Vocational Schools Administration administered the *Private Vocational Schools Act* and provided a regulatory, licencing and monitoring service involving 108 privately-operated vocational schools. These included 22 barber/beautician, 29 business, 25 trade-oriented and eight correspondence schools as well as 24 other programs licenced under the *Act*. Approximately 28,000 students were enrolled during the reporting year.

During the year, there were 137 applications for licences by private individuals and companies. Also, four new private vocational schools were licenced, and the licences of 13 schools were cancelled. The new schools being licenced displayed an increasing emphasis on high technology in their programming and longer-term training periods extending, in some cases, beyond two years. Tuition fees charged by licenced schools rose across all sectors.

The Private Vocational Schools Directory was revised on a monthly basis. This document contains an index of courses available and other information that may be of use to prospective students and to referral agencies at the local, provincial and federal levels.

Special Projects

The Special Projects Officer assisted with a broad range of tasks supportive of regular and varied activities essential to the operation of the division. Examples of these responsibilities included the following: researching and organizing background information to issues and special requests; preparing reports, summaries, profiles and correspondence; recording the regular proceedings of the divisional meetings of Presidents; and assisting with services provided by the Division under contract to overseas countries.

Administrative Services

Assistant Deputy Minister: *Milton Fenske*
Campus Development, Director: Lu Pastuszenko
Colleges and Universities, Director: Henry Anderson
Finance Operations, Director: Giff Edmonds
Financial Planning, Director: William Workman

The purpose of the Administrative Services Division is to plan, coordinate and improve the administrative relationships that exist within the Department and with other government departments, constituent institutions, agencies and organizations. The Division also provides support services necessary to achieve departmental objectives.

The Assistant Deputy Minister is responsible for directing and coordinating the activities of all branches within the division as well as for special activities of a broader nature pertaining to the Department as a whole. During 1985-86, the focus of Divisional activities related primarily to improving internal systems, particularly with respect to sound fiscal practices.

In 1985-86, the division directed the preparation of the 1986-87 budget estimates and allocations of the 1985-86 budget for all post-secondary institutions and Department activities.

Campus Development Services

Campus Development Services Branch assumes a major role in providing for the capital needs of all agencies and service units of the Department. In this capacity, it is responsible for planning and monitoring the acquisition, use, maintenance and disposal of capital resources in the system. The branch also prepares the annual departmental capital budget estimates and advises institutions on matters pertaining to capital projects.

Campus Development Services acts as liaison with Alberta Public Works, Supply and Services on matters pertaining to constructing and leasing facilities for provincially administered institutions. The acquisition of equipment and furnishings by provincially administered institutions is reviewed and processed by the branch.

During the year, Campus Development Services worked closely with institutions to ensure that facilities and equipment were utilized in an effective manner. Its main activities included participating in the preparation of Olympic facilities at the University of Calgary; working closely with Mount Royal College on the $60 million expansion; assisting Grande Prairie Regional College and Lakeland College with initial planning of new facilities; coordinating future upgrading of CVC facilities; assisting the University of Lethbridge with solving a major structural problem; organizing a joint seminar for all board-governed institutions to disseminate information on capital-related topics; and assisting all institutions in the capital development process.

Colleges and Universities

Colleges and Universities Branch maintains liaison between the Department and public board-governed institutions, university senates, alumni associations and student associations. In addition, it provides information regarding departmental policies and procedures at the request of private institutions, organizations and members of the public. The branch provides administrative assistance regarding the appointment of members of institutional governing boards, other boards and councils, senates and Ministerial Advisory Committees. It is also responsible for providing advice and administrative support relating to financial assistance that may be available to non-profit organizations providing research and other post-secondary education services.

The work of the Alberta Council on Admissions and Transfer was coordinated by the branch during the reporting year. Through its guidelines, policies and procedures, the Council continues

to facilitate arrangements for the transfer of students among the institutions in Alberta's system of post-secondary education. The branch was involved in the review of the Council's mandate and structure in light of cumulative changes that have occurred since its initial establishment.

Finance Operations

Finance Operations Branch directs, processes and monitors financial transactions of the provincially administered institutions and the Department. It also provides financial leadership and control for the Department. During the year, the branch was responsible for converting the Department's financial system to Departmental Financial System/Central Financial System (DFS/CFS) and for implementing a computerized inventory system. Special projects included institutional funding reviews and involvement in negotiating and implementing a Canadian International Development Agency project in Pakistan.

Finance Operations was responsible for monitoring, analyzing and reporting cost-sharing arrangements with the federal government. Through the General Services unit, the branch administers facilities and services for the Department.

Financial Planning

Financial Planning Branch has responsibility for the development of effective budget planning and review processes, and provides leadership, advice and assistance in the identification and assessment of resource implications of long-range planning activities. It collects and analyzes operational data and coordinates the development of information systems.

In its financial planning role, the branch is responsible for the preparation of annual estimates of expenditures for all institutions, programs and services within the jurisdiction of the Department. In 1985-86, it coordinated the preparation of the 1986-87 budget, including grant allocations to the public and private board-governed institutions.

In its systems development role, the branch provided planning and administrative services with respect to the acquisition and use of departmental information processing resources. The branch continued to provide software support to departmental users through its systems analysts.

SERVICES

Contents

	Page
DEPARTMENTAL SERVICES	
Council on Admissions and Transfer	33
Alberta Foundation for Nursing Research	33
Private Colleges Accreditation Board	33
Private Vocational Schools Advisory Council	34
	34

DEPARTMENTAL SERVICES

The following highlights some of the specialized support programs and services provided by Alberta Advanced Education in carrying out its broad responsibilities.

Council on Admissions and Transfer

Chairman: Harold Baker (to May, 1985)
Executive Secretary: Marilyn Patton

The Council, established in 1974 as an independent body which reports annually to the Minister, is responsible for developing policies, guidelines and procedures designed to facilitate transfer arrangements among institutions in the post-secondary education system. It plays an active role in the implementation of these policies through monitoring, mediation and research. The Council has a continuing responsibility for facilitating improvement in communications and working relationships among institutions regarding student transfers. The basic objective of the Council is the enlargement of educational opportunities for students.

A primary activity of the Council is the publication and distribution of the *Provincial Transfer Guide*. This document outlines both course and program transfer arrangements among Alberta's post-secondary institutions.

During the year, the Council continued its *Transfer Patterns Study*. The purpose of the study was to present and analyze data and to identify trends in the movement of post-secondary transfer students in the province.

The Council continued its responsibility for stimulating and facilitating the improvement of working relationships and communications among the institutions involved in transfer. To assist in the resolution of inter-institutional disagreements, in 1983-84 the Council commissioned a three-year research study of factors associated with the transfer of students. A second interim report on this study will be received after the end of the reporting year.

Alberta Foundation for Nursing Research

Chairperson: Shirley Stinson
Executive Secretary: Ted Bruce

The Alberta Foundation for Nursing Research is governed by an Advisory Board to the Minister, and administrative support is provided by Alberta Advanced Education. The aim of the Foundation is to enhance the quality and quantity of nursing research to improve nursing practice in Alberta. The Foundation has $1 million over five years to support nursing research activities.

In 1985-86, the Foundation awarded 12 research project grants, seven facilitation grants, one conference grant, 13 student research bursaries, three research support service grants, and one research traineeship for a total of $305,000. The year was highlighted by a substantial growth in the scope and depth of nursing research activities in Alberta, including a one-time grant of $110,000 from the Minister of Advanced Education to enable the Foundation to hire a research consultant.

Details of the Foundation's activities and expenditures can be found in the annual report published by the Alberta Foundation for Nursing Research.

Private Colleges Accreditation Board

Chairman: John Paterson (to December, 1985);
Gordon Mowat (since January, 1986)
Executive Secretary: Andy Stojak

The Private Colleges Accreditation Board was established under the *Universities Act* in May, 1984. The Accreditation Board is responsible for determining the minimum conditions to be met by private colleges that propose to offer programs leading to bachelor degrees. It is also responsible for the detailed review of program proposals and may recommend to the Minister that a private college be authorized to grant a degree in a specific program. The Accreditation Board also is responsible for the review of the degree programs approved by Order-in-Council for private colleges.

In May, 1985, the Accreditation Board recommended to the Minister of Advanced Education that Camrose Lutheran College be authorized to offer programs leading to baccalaureate degrees in general and specialized subject areas. Subsequently, three-year and four-year degree programs were approved for the College by Order-in-Council.

Private Vocational Schools Advisory Council

Chairman: Stan Wilk

The Private Vocational Schools Advisory Council is appointed by the Minister of Advanced Education in accordance with the requirements of the *Private Vocational Schools Act.* Reporting directly to the Minister, the Council hears appeals of decisions made by the Director, Private Vocational Schools, relative to licensing refusals, licensing suspensions and cancellations. In addition, the *Act* provides that the Council will make enquiries and perform any duties as directed by the Minister.

During 1985-86, the Council completed a major review of the regulations made under the *Private Vocational Schools Act* and submitted formal recommendations for amendment to the Minister of Advanced Education. These recommendations addressed the major issue of quality of education in the private vocational school sector. The Council conducted extended appeal hearings on the refusal of the Director, Private Vocational Schools to licence a specific type of school.

SCOPE

Contents

	Page
Interprovincial, National and International Activities	37
Public Participation	37
Extradepartmental Committees	38
Interdepartmental Committees	38
Interprovincial Committees	40
National Committees	40
Alberta Advanced Education Centres (Map)	41
Further Education Council Locations (Map)	42
Appendix: List of Members of Boards, Advisory Committees and Advisory Councils	43
Boards of Governors	43
The Minister's Advisory Committees	45
Community Consortia Boards and Advisory Committees	45
Hospital Based Schools of Nursing	46
Other Boards, Advisory Councils and Committees	47

Interprovincial, National and International Activities

Council of Ministers of Education, Canada (CMEC). The Honourable Dick Johnston, Minister of Alberta Advanced Education, was a member of this Council, which was the primary vehicle for liaison and coordination among education ministers from the 10 provinces and two territories.

Advisory Committee of Deputy Ministers of Education. Henry Kolesar, Deputy Minister of Alberta Advanced Education, was a member of this Committee which reviewed information and concerns, and provided recommendations to the Council of Ministers of Education, Canada.

Western Canada Post-Secondary Coordinating Committee. The Honourable Dick Johnston, Minister of Advanced Education, was a member of this Committee which performed a coordination and liaison function for the four western provinces and two northern territories.

Interprovincial Programs. Through a joint agreement between Alberta and Saskatchewan, Lakeland College, established in 1974, provided post-secondary educational services outside provincial boundaries. Also, through interprovincial agreements with Manitoba and Saskatchewan reached in 1980 and 1983 respectively, places in the Surveying Engineering program at the University of Calgary were made available to students from these provinces. Interprovincial agreements have also been signed with the Government of Saskatchewan to admit Saskatchewan students into the Speech Pathology/Audiology and Occupational Therapy programs at the University of Alberta and the Nursing Refresher program at Grant MacEwan Community College. The Nursing Refresher program is offered through a bilateral agreement between Alberta and Saskatchewan signed in April, 1984, and provides the Alberta program to students in Saskatchewan using a computer-managed distance education delivery system.

Financial support was provided to 82 Alberta students in veterinary science at the University of Saskatchewan, 29 students in optometry at the University of Waterloo, and three students in prosthetics/orthotics at the British Columbia Institute of Technology. As well, the Department paid its share of the cost of securing places in other provinces for students from Alberta.

Public Participation

The Department recognizes the importance of public participation to meet the post-secondary needs of Albertans. The following committees and boards are comprised primarily of volunteers from the public.

Six Minister's Advisory Committees, composed of 51 public members, three institutional members and six student representatives, advised the Minister on relevant topics of concern to each Committee. The six committees were as follows: University Affairs, College Affairs, Student Affairs, Native People's Education, Further Education and Technical and Vocational Education. (See Appendix for a list of chairmen and members of these Committees.)

Boards of Governors were responsible for the administration and operation of Alberta's four universities, 11 public colleges, three technical institutes, six hospital-based schools of nursing, and The Banff Centre for Continuing Education. A maximum of nine representatives of the public for each university board of governors, a total of seven representatives of the public for each college board of governors, one representative of the Government of Saskatchewan in addition to seven public members for Lakeland College, 10 public members for each technical institute board of governors, and one federal government representative in addition to 11 public members for The Banff Centre were appointed by the Lieutenant-Governor in Council. The size of the hospital boards varies; University of Alberta Hospitals' School of Nursing is governed by the hospital's Board of Governors. (See Appendix for a list of names of chairmen and members.)

Program Advisory Committees at provincially administered institutions included participants from the public, community and private sectors. Varying in number among the institutions, the Committees provided information and direction for determining program development in terms of the quality, quantity and competencies required of graduates.

The ***Private Colleges Accreditation Board*** was established under the *Universities Act* in May, 1984. The Accreditation Board is empowered to establish minimum conditions to be met by private colleges that propose to offer programs leading to undergraduate degrees that may be granted by those colleges. The Board is composed of a chairman, four public members, four nominees of the Universities Co-ordinating Council and four nominees of the private colleges. (See Appendix for names of board members.)

The ***Private Vocational Schools Advisory Council*** consisted of five public members appointed by the Minister. The Council advised the Minister on issues related to private vocational schools and heard appeals concerning licencing and licence cancellations. (See Appendix for names of Council members.)

Local Further Education Councils coordinated non-credit, adult education courses, resources and support facilities within their communities. Eighty-five in number, these councils consisted of private citizens and representatives from local service agencies, groups and educational institutions which offered educational programs to adults. Councils met regularly to identify local adult learning needs and responded to those needs through a coordinated and comprehensive offering of non-credit courses.

The ***Students Finance Board*** was composed of nine public members including a chairman and two student representatives appointed by the Minister. The Minister also appointed nine public members and seven student representatives to each of the appeals committees located in Edmonton and Calgary. (See Appendix for names of Board members.)

Local Education Management Committees have been formed at Community Vocational Centres in several northern settlements. The committees, varying in membership from three to six, identified local training priorities, participated in the screening of applicants, provided advice on operation and assisted with program evaluation.

Community Consortia Regional Advisory Committees have been formed for each of the five Community Consortia. These committees, composed of volunteers living in the service area, represent the educational, social, cultural and business interests in the various communities served. Each committee provided advice to the Board of Directors of its Consortium concerning general operations and played a key role in determining credit programming priorities. (See Appendix for names of Committee members.)

Extradepartmental Committees

Interdepartmental Committees

The ***Advisory Committee on International Assistance*** included representation from Alberta Culture, Alberta Advanced Education, Alberta Federal and Intergovernmental Affairs, Alberta Economic Development and Alberta Agriculture.

This Committee was established by Alberta Culture in 1982 to develop policy and guidelines for a new international technical assistance program under the Alberta Agency for International Development.

The ***Interdepartmental Adult Student Aid Committee,*** established in 1974, coordinated the activities of the Students Finance Board, the Alberta Vocational Training program and Alberta Social Services and Community Health in relation to financial assistance for students where more than one agency was involved.

The ***Provincial Vocational Rehabilitation of Disabled Persons Coordinating Committee*** was established in 1981 to coordinate vocational rehabilitation activities and programs where more than one government department was involved. This committee is comprised of representatives from the Alberta Alcohol and Drug Abuse Commission, and the departments of Advanced Education, Education, Hospitals and Medical Care, and Social Services and Community Health. Subcommittees have been established in each of the six Alberta Social Services and Community Health

regions. These six Regional Interdepartmental Coordinating Committees for the education and training of disabled adults are chaired by Alberta Social Services and Community Health with representatives from the other departments. The primary function of these subcommittees is to coordinate local planning and service changes for the disabled.

The ***Early Childhood Services Policy Advisory Council,*** which reports to the Ministers of Alberta Advanced Education, Alberta Education and Alberta Social Services and Community Health, was established in 1981 to ensure that the resources of all the departments involved are brought to bear in the provision of education, childcare and health services for young children in Alberta.

The ***Alberta Manpower Committee*** included representation from the departments of Advanced Education, Agriculture, Tourism, Economic Development, Energy and Natural Resources, Federal and Intergovernmental Affairs, Social Services and Community Health, Transportation, Labour and Manpower. The prime responsibility of the Committee was to ensure the coordination, at the policy level, of those employment-related activities, programs and services operating in Alberta for the benefit of all Albertans.

The ***Health and Social Services Disciplines Committee*** is a subcommittee of the Alberta Manpower Committee and provides information on health and social service manpower matters. It is comprised of representatives from the departments of Advanced Education, Hospitals and Medical Care, Social Services and Community Health, and Manpower. Representatives from the Alberta Health Disciplines Board sit as observers.

The ***Apprenticeship Accommodation Committee,*** originally established in 1977 as a departmental committee, became an interdepartmental committee as of April, 1983 with the separation of Alberta Advanced Education and Manpower into two departments. During the year, representatives from Research, Science and Planning and the Administrative Services, Field Services and Program Services divisions of Alberta Advanced Education, and the Apprenticeship and Trade Certification Division of Alberta Manpower reviewed the provision of technical training for apprentices and the use of apprenticeship-related resources in post-secondary institutions.

The ***Committee on Resource Development,*** originally established in 1978 as a departmental committee, also became an interdepartmental committee as of April, 1983 with the separation of Alberta Advanced Education and Manpower. During the year, membership included representatives from the Field Services and Program Services divisions and Research, Science and Planning of Alberta Advanced Education, the Employment Development Division, and the Apprenticeship and Trade Certification Division of Alberta Manpower. The two major functions of the Committee were to provide a forum to discuss manpower demand/supply information and to provide a planning mechanism should services and programs be required as a result of resource development.

The ***ACCESS Board of Directors*** consisted of 14 members and was responsible for the administration and operation of ACCESS (Alberta Educational Communications Corporation). Members of this Board were appointed by the Lieutenant Governor in Council. Desmond Berghofer, Assistant Deputy Minister of Program Services, was a member of the Board of Directors.

The ***Educational Communications Advisory Committee*** included representatives from the ACCESS NETWORK and all sectors of the post-secondary system. The Committee assists in the program planning process of the ACCESS NETWORK as well as providing a forum for discussing matters related to the effective use of educational technology in the post-secondary system.

The ***Agricultural Education and Rural Extension Advisory Committee*** included representation from Alberta Agriculture, Alberta Education, Alberta Advanced Education, Alberta Manpower, public colleges offering agricultural programs, the Faculty of Agriculture and Forestry at the University of Alberta, Alberta 4-H Council, the Rural Education and Development Association, the Alberta School Trustees Association, the Alberta Women's Institutes, the Alberta Association of Municipal Districts and Counties, and Unifarm. The Committee acted as advisor to the Alberta Agriculture Coordinating Committee, which in turn informed the Ministers of Alberta Agriculture, Alberta Education, Alberta Advanced Education and Alberta Manpower on matters related to agricultural and home economics education and rural extension.

The ***Interdepartmental Liaison Group for Library Development*** included representatives from Alberta Culture, Alberta Education, and Alberta Advanced Education. The Liaison Group advised

the Ministers of these three departments on matters pertinent to the planning, development, and coordination of all forms of library services in Alberta.

The ***Interdepartmental Communications Committee*** included representatives from a number of departments. It advised the Cabinet Committee on Communications, as well as senior officials in the departments represented, on matters relating to communications policy.

The ***Committee on Special Relationships*** included representatives from Federal and Intergovernmental Affairs, Advanced Education, Culture, Economic Development, Agriculture, Environment, Recreation and Parks, Tourism and Small Business, Energy and Natural Resources, and Government Services. The Committee monitored, developed and promoted the relationship between Alberta and its three sister provinces: Hokkaido (Japan), Heilongjiang (China) and Kangwon (Korea).

Interprovincial Committee

The ***Interprovincial/Territories Distance Education Committee*** performed a coordination and liaison function for the four western provinces and two northern territories in distance education. Doug Crawford was the departmental representative.

National Committees

The ***Federal-Provincial Advisory Committee on Health Manpower.*** The Committee, which was established to advise the Deputy Ministers of Health of the 10 provinces, responds to requests from the Deputy Ministers on matters relating to health manpower planning, manpower utilization and health education requirements. Bill Novasky was the departmental representative.

The ***Council of Ministers of Education, Canada,*** which performed liaison and coordination among education ministers from the 10 provinces and two territories, had the following subcommittees:

- ***Interprovincial Committee on Education Data.*** Bastiaan Heemsbergen was the departmental representative.
- ***Federal-Provincial Working Group on Education-Related International Activities.*** Desmond Berghofer was the departmental representative.
- ***Subcommittee on Priorities and Programs - Post-Secondary Education and Manpower Training.*** Brent Pickard was the departmental representative.
- ***Subcommittee on the Education of the Handicapped Adolescent.*** Ted Bruce and Ralph Westwood were departmental representatives.

ALBERTA ADVANCED EDUCATION CENTRES
HIGH LEVEL
Fairview College
— Adult Education Centre
FORT VERMILION
Fairview College
— Adult Education Centre
LA CRETE
Fairview College
— Adult Education Centre
PEACE RIVER
North Peace Adult Educational Consortium
FORT McMURRAY
1 Keyano College
2 Athabasca University
— Regional Office
FAIRVIEW
Fairview College
GROUARD
Alberta Vocational Centre
GRANDE PRAIRIE
Grande Prairie Regional College
SLAVE LAKE
Community Vocational Centres
Headquarters
COLD LAKE
Lakeland College
— Regional Office
GRAND CENTRE
Lakeland College
— Regional Office
LAC LA BICHE
Alberta Vocational Centre
BONNYVILLE
Lakeland College
— Regional Office
FORT KENT
Lakeland College
— Regional Office
ST. PAUL
Lakeland College
Regional Office
HINTON
Yellowhead Region
Educational Consortium
STONY PLAIN
Westerra Institute of Technology
EDMONTON
VEGREVILLE
Lakeland College
— Regional Office
LLOYDMINSTER
Lakeland College
— Lloydminster Campus
— Central Administration
— Regional Office - Alta.
— Regional Office - Sask.
DRAYTON VALLEY
Pembina Educational Consortium
CAMROSE
Camrose Lutheran College
VERMILION
Lakeland College
— Vermilion Campus
— Administration
Regional Office
COLLEGE HEIGHTS
Canadian Union College
PONOKA
Alberta Hospital
— Ponoka
— School of Nursing
WAINWRIGHT
Lakeland College
— Regional Office
RED DEER
Red Deer College
OLDS
Olds College
BANFF
Banff Centre
CALGARY
DRUMHELLER
Big Country Educational Consortium
BROOKS
Medicine Hat College
— Brooks Campus
MEDICINE HAT
Medicine Hat College
CROWSNEST PASS
Chinook Educational Consortium
LETHBRIDGE
1. University of Lethbridge
2. Lethbridge Community College
EDMONTON
1. Minister of Alberta Advanced Education
2. Central administrative offices of Advanced Education
3. University of Alberta
4. Athabasca University
5. Grant MacEwan Community College
6. Northern Alberta Institute of Technology
7. Alberta Vocational Centre
8. Alberta Petroleum Industry Training Centre
9. Concordia College
10. Students Finance Board
11. Hospital-Based Schools of Nursing
- University of Alberta Hospitals
- Royal Alexandra Hospitals
- Misericordia Hospital
- Alberta Hospital - Edmonton
12. The King's College
CALGARY
1. University of Calgary
2. Athabasca University
- Southern Regional Office
3. Mount Royal College
4. Southern Alberta Institute of Technology
5. Alberta Vocational Centre
6. Students Finance Board
7. Foothills Hospital
- School of Nursing
8. Alberta College of Art

FURTHER EDUCATION COUNCIL LOCATIONS

Alberta
ADVANCED EDUCATION
Further Education Services

APPENDIX

List of Members of Boards, Advisory Committees and Advisory Councils

The following persons were serving as members on boards and advisory committees as of March 31, 1986.

Boards of Governors

1. ***University of Alberta***
Chairman: John Schlosser; members: John Allan Scott, Garry Davidge, Sandy Mactaggart, Janet Bentley, Joseph Kandler, H.J.S. (Sandy) Pearson, Bill Milnthorp, Bonnie Kerr, Mike Nickel, Annette Richardson, Frank Kozar, Jim Shinkaruk, W. John McDonald, Floyd W. Hodgins, Terrence H. White, Peter Savaryn (Chancellor), and Myer Horowitz (President).

2. ***University of Calgary***
Chairman: Robert A. Willson; members: Judith A. Mills, Carol Wilmot, Harold Milavsky, Ann McCaig, Tom S. Dobson, Merlin B. Brinkerhoff, Frank Swanson, David Smith, William Letterio, Robert Hay Carnie, David Hoff, Stephen Jeans, Miles Atkinson, A. Elaine Bucknum, James A.N. Mackie, Brian Norford (Chancellor), and Norman E. Wagner (President).

3. ***University of Lethbridge***
Chairman: Dennis O'Connell; members: Harry Cox, Jerry LeGrandeur, Thomas McNab, Edward Rice, Terrance Royer, Frank Maloney, Maryanne Sandberg, Reed Ainscough, Rex Little, George Kuhl, Mike Bennett, Edwin Webking, Josh Hawkes, William Lambert, Aaron Engen, William Russell (Chancellor), and John Woods (President).

4. ***Athabasca University - Governing Council***
Chairman: Donn Larsen; members: Audrey Ackroyd, J.E. (Jack) Kasenberg, Richard Hobbs, Ronald Gordon, Blaine Logan, Michailo Wujcik, Andrew Kubicki, Oliver Chernyk, Barbara Sproule, Barbara Spronk, Robert E. Spencer, Allan Bleiken, Sharon McGuire, Dick Aberg, Joseph Couture, Shane Hughes, David Gregory, Neil Henry, Ross Paul, and Terry Morrison (President).

5. ***The Banff Centre for Continuing Education***
Chairman: Carolyn Tavender; members: Harley Hotchkiss, Claude LeBlanc, Lynn Allen Patrick, Ted Chapman, Roger Beaulieu, Gordon Pearce, Jennie Belzberg, Suzanne Palmer, Jim Vollmerhausen, W. Laurence Heisey, and Paul Fleck (President).

6. ***The Alberta College of Art***
Chairman: Dale Simmons; members: Donald F. Becker, Henry Beaumont, Malcolm L.S. Bryce, Margaret W. Andrekson, Garfield Anderson, Barbara Joffe, Derek Besant, Lynnda Jean McCaw, Gregory Olsen, and Doug Morton (President).

7. ***Fairview College***
Chairman: Barry Lazoruk; members: Gwen Tegart, Anne Vos, Frank Gaboury, Frederick John Friedmeyer, Annette Nelson, J.A. Bernard, Otto Casper, Kenneth Landry, David McNary and Neil Clarke (President).

8. ***Grande Prairie Regional College***
Chairman: Ted Balderston; members: Sidney Rodnunsky, Trudy Halabisky, Louise Zahacy, Hugh Impey, John Ternoway, Robert W. Waldenberger, Robert Jay Fulks, Joan Snyder, Barry Walker and Dorothy Rowles (President).

9. ***Grant MacEwan Community College***
Chairman: Peter Kossowan; members: Irene Koziol, Rose Marie Nicas, Bev Mahood, Ralph Young, William A.R. Barry, John Steffensen, Bert Giles, Loren Yacuk, Kevin Sinott, and Gerald Kelly (President).

10. ***Keyano College***
Chairman: Bob Byron; members: Wendy Podborski, Arnie Godin, Gary Burns, Anne Budd, Phoebe Spice, Christopher Chesterman, Ed Stolarchuk, Nora F. Flett, Dianne Wilson, and Bud McNairn (Acting President).

11. ***Lakeland College***
Chairman: Don Whittaker; members: Larry Ruptash, Edward Jensen, Dan Zarowney, Vreny Lauzon, Byron Iverson, Margaret Snelgrove, Lynn Manners, John Walton, Jim Zadorozny, Graham Harback, and Doug Schmit (President).

12. ***Lethbridge Community College***
Chairman: Dick Haney; members: John Otto, Bob Alexander, Rhonda Ruston, Laurence Turner, Lee Prindle, Ed Schurman, Shelley Hamilton, Craig Simmons, Douglas K. Thornton, and Les Talbot (President).

13. ***Medicine Hat College***
Chairman: Terrance Doran; members: Robert T. Fisher, Randy Rainsforth, Jane Constance MacKay, William Rae, Orville Shantz, Hans Mueller, Lois Schiller, Jeff Jesske, Gail Frandsen, and Charles J. Meagher (President).

14. ***Mount Royal College***
Chairman: Roy Deyell; members: Joanne Lacey McLaws, Ted Carruthers, Bill McManus, Barbara Jean Fraser, Doug Thomson, Bartlett Rombough, Fred Miles, Phyllis Laidlow, Adam Dutkowski, and Donald Noel Baker (President).

15. ***Olds College***
Chairman: Eric Jensen; members: Roy Copithorne, Clem Kuelker, Bridget Galvon, Helen Smith, Gary Severtson, Alex K. Rose, Charles Howard, Lois Lemon, Eugene Harrison, and Daniel Cornish (President).

16. ***Red Deer College***
Chairman: Dennis W. Crowe; members: Wendy Walls, Ken Heywood, Robert Gray, Doris Jewell, Robert Krejci, John Uncles, William Stuebing, Sue Jacques, Tim Kemp, and Ed Luterbach (President).

17. ***Northern Alberta Institute of Technology (NAIT)***
Chairman: Al McCagherty; members: Stan Kondratiuk, Lawrence Jacobs, Georgiana A. Brooks, Robert Graesser, Art Meyer, Perry Baird, Don Pratt, Syed Kalimul Haq, Allan Olson, Bruce Ashton, Larry M. Retzlaff, Thomas J. Walls, and Stan Souch (President).

18. ***Southern Alberta Institute of Technology (SAIT)***
Chairman: George Kermack; members: Jeff Welling, Lloyd Hutton, Ron Parker, Bruce Sudden, Marjorie Bahan, Gloria Planidin, Maureen Crane, Bradley T. McManus, Dave Eliason, Orville Fletcher, Willem Nobels, Paul Krysak, David Lewko, Larry Bertoia, and Gil Johnson (President).

19. ***Westerra Institute of Technology***
Chairman: James Edgar Baker; members: Ken Foster, Victoria Slater, Murray Kulak, Mickey Krikun, Roy Warwa, George Frieser, Clarence G. Thomlinson, Len Rombough, Kathleen Thompson, Yvonne Huff, Grant Jacobs, Daniel J. Beland, and William Forbes (President).

20. ***Alberta Foundation for Nursing Research***
Chairman: Shirley Stinson; members: Sid Vandermeulen, Islay Arnold, Mary Knox, Jannetta MacPhail, Margaret King-Collier, Gerald Kenyon, Janet Kerr, Rachel Zachariah, Lorraine Wright, Nora Greenley, and Joy Calkin.

The Minister's Advisory Committees

1. ***Minister's Advisory Committee on College Affairs***
Chairman: Doug MacRae; public members: Brian Hughes, Marlene Barratt, Jay Dow, Larry Van Orman, Shirley McClellan, Klaus Weiher, John Marsh, Richard Cross, and Ralph Levinson. Executive Secretary: Bing Mah.

2. ***Minister's Advisory Committee on Further Education***
Chairman: Wendy Gould; public members: Doreen Rowe, Edwina Jones, John Hogan, Marjory Campbell, Terry Lusty, Sandra Weidner, Brian O'Kurley, Louis Lamothe, and Barb Murray. Executive Secretary: Rockford Lang.

3. ***Minister's Advisory Committee on Native Peoples' Education***
Chairman: Frances Hanna; public members: Mary Wild, Leith Campbell, Ed Stashko, Ernie Elkins, Cheryl Sheldon, Tony Calihoo, Marilyn Buffalo McDonald, Margaret Cardinal, and Terry Quesnelle. Executive Secretary: Ken McKenna.

4. ***Minister's Advisory Committee on Student Affairs***
Chairman: Myrtle Wegner; public members: John Schneider, Sharon Sagert, Terry Lock, Heather Treacy, Mark Tims, Pauline Prins, Larry Glazer, Colleen Brennan, and Robert Aloneissi. Executive Secretary: Jean Sprague.

5. ***Minister's Advisory Committee on Technical-Vocational Education***
Chairman: Lewis T. Nakatsui; public members: Ziggy Upitis, Patricia Joan Corley, Wesley Dutnall, Ted Webb, J. Howard Curtis, Jim Jardine, Janice Foster, and Fred Speckeen. Executive Secretary: Bill Clark.

6. ***Minister's Advisory Committee on University Affairs***
Chairman: John Tewnion; public members: J. Victor Ploc, Archie Zariski, Claire Carefoot, Elva Mertick, John Reynolds, Gloria Bergman, Jim Prentice, Kathryn Hannah, and Whitney Shortt. Executive Secretary: Gail Babcock.

Community Consortia Boards and Advisory Committees

1. ***Big Country Educational Consortium***
Board of Directors
Chairman: Dan Cornish; members: Judith Lathrop, Robert Bigsby, Fred Speckeen, Bert Strain, Shirley McClellan, Anne Herman, Ray Jewison, Dave Jenkins, Joyce Robinson, Chuck J. Meagher, James Ramsbottom, Jim Foote, and Brent Pickard.

Regional Advisory Committee
Chairman: James Ramsbottom; members: Jean Cammaert, Shirley McClellan, Jack Gorman, Dene Hymas, Anne Herman, Riley Workman, Bert Strain, Doug Blake, and Bill Cherniwchan.

2. ***Chinook Educational Consortium***
Board of Directors
Chairman: Les Talbot; members: Fred Speckeen, Chuck McCleary, Ray Jewison, Joyce Robinson, Carol Benson, John Jensen, Jerry Rejman, and Brent Pickard.

Regional Advisory Committee
Chairman: Jerry Rejman; members: Diane Eklund, Barb Townsend, Csaba Lorinczi, Allen Wilcke, Ed Hamel, Joan Cowley, Nick Alvau, Jim Fincaryk, John Jensen, Rick Matheson, Pauline Seitz, Carol Benson, Connie Noble, Art Vandenberg, Ernie Patterson, Ted Niborg, Julie Thurston, Cheryl Harwardt, and Lynn Vandenburg.

3. ***North Peace Adult Education Consortium***

Board of Directors

Chairman: Dave Van Tamelen; members: Dorothy Rowles, Fred Dumont, Iain Taylor, Neil Clarke, Michael Plumb, Richard Faryon, Dave Van Tamelen, and Brent Pickard.

Regional Advisory Committee

Chairman: Dave Van Tamelen; members: Elsie Gurela, Linda Beltrano, Donna Ciurysek, Chris Rochon, Hubert Dechant, Birgit Sorenson, and Paul McKenna.

4. ***Pembina Educational Consortium***

Board of Directors

Chairman: Michael Andrews; members: J. Alan Day, Barry Breadner, William Forbes, Stephen Griew, Iain Taylor, Dennis Larratt, Chuck Shobe, Howard Pearson, Barry Snowden, Fred Williamson, Nevis La Branche, Lloyd Carswell, Peter Senchuk, Joseph MacLellan, and Brent Pickard.

Regional Advisory Committee

Chairman: E.C. (Dene) Meraw; Vice Chairman: J. Alan Day; members: Howard Pearson, Wendy Gould, Brenda Maddock, Ed Haykowski, Jenny Harris, Betty McGee, Nevis La Branche, Betty Bouchard, Elaine Solberg, and David Thomas.

5. ***Yellowhead Region Educational Consortium***

Board of Directors

Chairman: Rory Flanagan; members: Stan Souch, Junichi Kawashima, Lloyd Carswell, William Forbes, Bernie Simpson, Michael Andrews, Dorothy Rowles, Iain Taylor, Gerald Kelly, Howie Johnston, Jo-Ann Allan, Art Gillies, Barry Snowden, John Minnis, Alan Box, and Brent Pickard.

Regional Advisory Committee (Yellowhead Regional Education Society)

Chairman: Don Bunbury; members: Rick Armstrong, Howie Johnston, Art Gillies, Bernie Feisst, Jo-Ann Allan, Margaret Waines, Rory Flanagan, Alan Box, Bill Marshall, and Barb Wade.

Hospital-Based Schools of Nursing

1. ***Alberta Hospital - Edmonton***

Chairman: Neli Jackshaw; members: Kathleen Bococh, Alan D. Castle, Harold Gibson, Gary Kump and Rita Thompson.

2. ***Alberta Hospital - Ponoka***

Chairman: Frederick W. Lamb; members: Betty L. Elofson, Norm Nelson, Douglas J. Evans, Neil Russell, Bev Hughes, Thomas Williams and Howard Rowland.

3. ***Foothills Hospital***

Chairman: Alvin Libin; members: W. Fay Anderson, Keith Maitland, Donna Marshall, Lucille Moyer, Ross Phillips, Joyce Waddell, and Ralph Coombs.

4. ***Misericordia Hospital***

Chairman: Harold MacNeil; members: Robert J. Carney, Terry A. Cockrall, Lillian Collins, Sheila Edwards, Kay Feehan, J.H. (Rocky) Forest, Adrian B. Jones, Methodius Koziak, W. Paul Lefaivre, William O'Farrell, Douglas C. Perry, Margaret Purcell, Ivan Radostits, R. Cort Smith, Howard Storkman, and Peter D. Watson.

5. ***Royal Alexandra Hospital***

Chairman: Michael McDonald; members: Lillian Straoszik, John Lynch, Jan Reimer, Walter Coombs, Doug Wilson, Don Johnson, Douglas Bate, Anthony Cairo, and Lawrence Decore.

Other Boards, Advisory Councils and Committees

1. ***Students Finance Board***
   Chairman: Mark Tims; public members: Pierrette Ducharme, Linda Steinmann, David O'Leary, Sylvia Anne Langlois, David Hancock, William Hunchak, Si K. Sivam and Terry Haberman; student representatives: Richard T.E. Tchir and Lorraine Land.

2. ***Students Finance Board Appeals Committees***
   Edmonton - Jo Flaman, Don Lee, Elwyn Freeman, Therese Vasquez, Roy Aylwin, Glenn Mason, Colleen Brennan, and Gayle Morris. Calgary-Les Roberts, Ann Rycroft, Jim Mitchelson, Jean Munn, David Hoff, Aaron Engen, Paul Pressel and Sue Holt.

3. ***Private Colleges Accreditation Board***
   Chairman: Gordon L. Mowat; members: Richard H. Cooke, Ed Makarenko, George Lomas, Don D. Detomasi, Laurence G. Hoye, Henry Kreisel, Dominique Abrioux, Reo Ganson, Peter G. Mahaffy, Judith C. Meier, Chester L. Olson, Henry Anderson, (Advanced Education, Non-Voting participant) and Executive Secretary: Andy Stojak.

4. ***Private Vocational Schools Advisory Council***
   Chairman: Stan Wilk; members: Linda Ann Hueppelsheuser, David Bruce, Lee Meikle and Harvey Lemish.

5. ***Educational Communications Advisory Committee***
   Chairman: Desmond Berghofer; members: Ron Balsdon, Junichi Kawashima, Ross Paul, Ann Ryan, William Sokolik and Doug Crawford.

INSTITUTIONS

Contents

	Page
INSTITUTIONAL SECTORS	51
Provincially Administered Institutions	53
Alberta Vocational Centre Calgary	53
Alberta Vocational Centre Edmonton	54
Alberta Vocational Centre Grouard	56
Alberta Vocational Centre Lac La Biche	58
Community Vocational Centres	59
Alberta Petroleum Industry Training Centre (APITC)	61
Independent Institutions	62
Technical Institutes	62
Northern Alberta Institute of Technology	62
Southern Alberta Institute of Technology	64
Westerra Institute of Technology	65
Public Colleges	66
Alberta College of Art	66
Fairview College	67
Grande Prairie Regional College	67
Grant MacEwan Community College	68
Keyano College	68
Lakeland College	69
Lethbridge Community College	69
Medicine Hat College	70
Mount Royal College	70
Olds College	71
Red Deer College	72
Private Colleges	73
Camrose Lutheran College	73
Canadian Union College	73
Concordia College	73
The King's College	74
Hospital-Based Schools of Nursing	74
Alberta Hospital Edmonton	74
Alberta Hospital Ponoka	75
Foothills Hospital	75
Misericordia Hospital	76
Royal Alexandra Hospitals	76
University of Alberta Hospitals	76
Universities	78
The University of Alberta	78
The University of Calgary	79
The University of Lethbridge	81
Athabasca University	82
The Banff Centre for Continuing Education	83
Community Consortia	85
Big Country Educational Consortium	85
Chinook Educational Consortium	86
North Peace Adult Education Consortium	86
Pembina Educational Consortium	87
Yellowhead Region Educational Consortium	87

INSTITUTIONAL SECTORS

Alberta's post-secondary education system is comprised of the following: six provincially administered institutions, three technical institutes, 11 public colleges, four private colleges, six hospital-based schools of nursing, and four universities. In addition, there are five consortia arrangements, 85 Further Education Councils and more than 100 Private Vocational Schools, all of which contribute significantly to the overall development of the province.

Provincially Administered Institutions

Alberta's provincially administered institutions include four Alberta Vocational Centres located in Calgary, Edmonton, Grouard and Lac La Biche respectively; Community Vocational Centres in northern Alberta; and the Alberta Petroleum Industry Training Centre in Edmonton.

The Alberta Vocational Centres endeavour to provide a comprehensive range of adult education programs concentrating on adult basic education, skill training and services responsive to local, regional and provincial needs. Special emphasis is placed on providing training required to enable the under-employed and unemployed, and those who are socially, economically, geographically, educationally, physically or mentally handicapped to participate in the social and economic development of the province.

Independent Institutions

Technical Institutes

The three technical institutes in Alberta are located in Edmonton, Calgary and Stony Plain. They are governed by independent boards under the authority of the *Technical Institutes Act*. The technical institutes are supported by the province through operating and capital grants, and their programs are coordinated under policies administered by Alberta Advanced Education.

The technical institutes provide training that leads to employment in business, industry, government service and educational institutions. Programs offered by the technical institutes range from two-year diploma programs in a variety of technologies to diverse continuing education courses.

Public Colleges

Alberta's 11 public colleges are located respectively in Calgary, Edmonton, Fairview, Fort McMurray, Grande Prairie, Lethbridge, Vermilion, Medicine Hat, Olds and Red Deer. These are governed by independent boards under the authority of the *Colleges Act*. The public colleges are supported through operating and capital grants. Their programs are coordinated under policies administered by Alberta Advanced Education.

Public colleges respond to the changing needs of Albertans in the communities and regions served by these institutions. The colleges provide community service and offer programs ranging from academic upgrading to university transfer, as well as various career, trades and vocational programs.

Private Colleges

During the year, Alberta Advanced Education provided operating grant support to four non-profit, private colleges located in Camrose, Edmonton and Lacombe. These colleges offer a variety of

courses, including university transfer, and provide an additional alternative for Alberta post-secondary students to pursue their educational goals. During 1984-85, the Private Colleges Accreditation Board was established under the *Universities Act.* The Accreditation Board is empowered to establish minimum conditions to be met by private colleges that propose to offer programs leading to Bachelors' degrees.

Hospital-Based Schools of Nursing

Alberta Advanced Education provided operating and capital grant support during the year to six hospital-based schools of nursing. These nursing schools offer diploma programs in nursing (the Misericordia Hospital, the Royal Alexandra Hospitals, the University of Alberta Hospitals in Edmonton and the Foothills Hospital in Calgary), and diplomas in psychiatric nursing (Alberta Hospital-Edmonton and Alberta Hospital-Ponoka).

Universities

Universities are the primary degree-granting institutions of the province and offer a wide range of programs to serve a variety of Alberta citizens' needs. The universities are located in Athabasca, Calgary, Edmonton and Lethbridge. Through instruction, research and community services, the universities play an integral role in the social and economic development of the province. The universities are governed by independent boards under the authority of the *Universities Act.* The universities are supported through operating and capital grants, and their programs are coordinated under policies administered by Alberta Advanced Education.

The *Universities Amendment Act, 1983,* which makes provision for degree-granting status for private colleges and for the establishment of the Private Colleges Accreditation Board, was proclaimed in May, 1984.

The Banff Centre for Continuing Education is a non-degree-granting institution responding to needs in selected areas of study in arts and management.

Community Consortia

The Community Consortia are cooperative associations of post-secondary institutions whose goal is to deliver post-secondary education in regions of the province that are not in close proximity to a post-secondary institution. Their headquarters are located in Hinton, Peace River, Drayton Valley, Drumheller and the Crowsnest Pass. The Community Consortia provide smaller communities with ongoing credit programs leading to a certificate, diploma or degree awarded by a participating institution or a recognized licensing body. The Chief Executive Officers of the member institutions act as directors of the Board of the Consortia. Residents of the communities participate in the planning of programs by serving on the Regional Advisory Committees and through representation on the Community Consortia Board of Directors.

PROVINCIALLY ADMINISTERED INSTITUTIONS

Provincially Administered Institutions are administered and supported directly by Alberta Advanced Education. The presidents of all provincially administered institutions report to the Assistant Deputy Minister, Field Services Division. The institutions' programs are coordinated under policies administered by Alberta Advanced Education.

Alberta Vocational Centres

Alberta Vocational Centre - Calgary

President: Fred Speckeen

The Alberta Vocational Centre (AVC) - Calgary works to ensure that a comprehensive range of courses, programs and services are provided to meet the needs of adult students. This objective is met through the provision of skill training opportunities and services responsive to local, regional and provincial needs. The Centre is committed to serving the greater Calgary region through:

1) The provision of a variety of upgrading, updating and employment oriented quality courses, programs and services;

2) The provision of educational and training opportunities for persons with special needs including those adults who are educationally, socially, culturally, physically or economically disadvantaged;

3) The provision of educational and training opportunities which assist adult learners to pursue career objectives, thereby enabling them to participate more fully in the social, cultural and economic development of their communities and the province of Alberta.

Enrolment Patterns

Registrations rose from 6,970 in 1984-85 to 7,340 in 1985-86, an increase of 5.3 percent.

Curriculum and Program Development

During the year an increased emphasis was placed on program review and evaluation, the offering of existing programs at new locations and the development and delivery of new programs. The Hearing Impaired Literacy program was reviewed by the AVC - Calgary staff. The English as a Second Language program was also under internal review and the New Bridge program was established and piloted during the reporting year. This program will enable students to more easily move from their English as a Second Language program to other programs at AVC - Calgary. The Nursing Assistant Refresher, Indoor Landscaping, Academic Upgrading and Nursing Assistant programs were also reviewed and changes were made to improve them.

During the year, AVC - Calgary took on additional responsibilities for programming at the Remand Centre in Calgary, on the Old Sun Reserve - Gleichen, Claresholm (through the Chinook Consortium), Airdrie, Okotoks, Morley Reservation and other locations. New endeavours included an expansion of English in the Workplace programs, English as a Second Language and Building Custodial Worker for the Mentally Handicapped, a Hotel/Hospitality Training program, a Learning Skills Development project, Literacy in the Workplace, the Basic Job Readiness Training program, the first phase of a Learning Disabilities Assessment and Programming project, and Teleconferencing of a Study Skills program. During the year there was an increased emphasis on the modification and development of programs in cooperation with industry.

During the year, the Centre continued to play a key role in the Chinook and Big Country Educational Consortia, as well as in the programs offered at the Calgary Correctional Centre.

Other highlights of the year included the finalization of the Institutional Development Plan and the opening of additional space in Rocky Mountain Plaza. Another highlight of the year was the appointment of a coordinator for courses to be offered in the French language in cooperation with the Faculte Saint-Jean.

Two Chinese delegations visited AVC - Calgary during the year, which has resulted in invitations to explore joint projects with China.

Campus Development

A Space Utilization Study resulted in recommendations for major renovations to the Centre. This study and its recommendations were reviewed with staff from Advanced Education.

Employment of Graduates

Most graduates were successful in finding jobs.

Further Education and Community Services

Further Education enrolments increased from 10,263 in 1984-85 to 10,489 in 1985-86, an increase of 2.2 percent. Courses and programs for part-time students were provided during the day and evening, and special workshops and seminars were also held throughout the year. The Centre was used not only by community groups, but also by the University of Calgary and Athabasca University. An emphasis during the year was that of continuing education, professional development and in-service training opportunities for staff, both at the Centre and at other locations. These included a Professional Day for faculty, with Dr. Robert Smith on the theme "Learning to Learn"; a workshop on audio teleconferencing for instructional staff; and an in-service workshop for support staff on the theme "Who's Who at AVC."

Alberta Vocational Centre - Edmonton

President: *Michael Andrews*

The Alberta Vocational Centre (AVC) - Edmonton provides a variety of programs and services to adults whose formal education, for one reason or another, is incomplete or who have special needs. The specific mandate of AVC - Edmonton is the provision of five fundamental services:

1. *Basic Education* - to provide a variety of upgrading programs that will enable adults who have a very low level of general education to increase their functional, academic, interpersonal and vocational skills.

2. *High School Education* - to provide a variety of bridging and access courses that will allow the adult learner to acquire the skills and knowledge required to enter higher academic and professional education, or employment.

3. *Skill Training* - to provide a variety of short, skill training programs for those learners who are not able to continue their academic programs or who desire an employment entry program. These programs of less than one year's duration ensure that those adults returning to the workforce have enhanced their employability.

4. *English as a Second Language* - to provide a variety of language training courses for adults whose first language is not English. The goal of these courses is to allow students to participate in society according to their individual needs and to develop skills which will help them to realize their potential over the long term.

5. *Personal Development* - to provide a variety of programs and services that better prepare adults to participate in the social, economic and cultural opportunities that exist in the province, and to assist adult learners in coping with the stresses and pressures they face as they re-enter the educational system.

Enrolment Patterns

Enrolments continued to increase as more adult Albertans sought to improve their education. During 1985-86, the Centre provided programming for 6,821 full-time registrants compared to 6,592 in 1984-85, an increase of 3.5 percent. It is significant that over 300 full-time students and 400 part-time learners were served in communities other than Edmonton during this period. The number of individuals who enrolled in continuing education courses increased from 6,761 in 1984-85 to 7,884 in 1985-86.

Enrolments in both English as a Second Language and Academic Upgrading continued to remain high during this year. The Alberta Vocational Training Program of Alberta Manpower and the Enrolment Growth Fund of Alberta Advanced Education were used to support the additional enrolments. Off-campus rental space was leased in order to accommodate some of the increases in enrolment.

Curriculum and Program Development

During the year, AVC embarked on a number of new program development activities in collaboration with public organizations. A major program development initiative involved the planning, development and piloting of curriculum to provide inservice training for Personal Care Aides working in nursing homes. It is noteworthy that this activity was in response to a need identified by Alberta Hospitals and Medical Care based on recommendations of the Alberta Nursing Home Review Panel.

The Personal Care Aide Inservice Training Program utilized a non-traditional mode of delivery consisting of self-study learning modules supplemented by audio cassettes and the training and utilization of employer-based tutors to assist the learners. This three-year project is designed to serve up to 2,000 Personal Care Aides employed in Alberta nursing homes and involves the training of approximately 100 tutors.

In response to a request by the Alberta Senior Citizens' Homes Association, a program for matrons and supervisors of senior citizens' lodges was developed and offered through the Continuing Education Division to develop the knowledge and skills of supervisors. A non-traditional mode of delivery consisting of self-study modules and four day workshops in various Alberta locations was utilized.

The Careers Division continued to provide a variety of vocational training programs through base budget funding, and for the first time Apprentice Cooking at the first period level was offered by AVC - Edmonton. Computer-managed learning was developed for the Nursing Assistant Program. New or updated curricula were implemented in Secretarial/Word Processing, Accounting, Building Service Worker, Transitional/Vocational and Introduction to Food Preparation Programs. Curriculum revision continued in the English as a Second Language Program.

Other initiatives included development of proposals for the establishment of specialized instructional services for learning disabled and visually impaired students.

A project to compile and publish institutional academic regulations was completed and the academic regulations were approved by Management Council.

Special capital grants were utilized to equip two new microcomputer laboratories, one providing industry-standard hardware and software for business students; the other for computer applications by students from other instructional programs.

Campus Development

Existing classroom laboratory and staff work areas were utilized to maximum efficiency and the pressure of expanded enrolment was accommodated through leasing space from the Edmonton Public School Board and commercial sources, as well as from private businesses in various communities in northern and central Alberta.

Employment of Graduates

Graduates of career programs enjoyed improved success, compared to the previous year, in obtaining employment related to their field of training.

Further Education and Community Services

The Centre continued to be responsive to community needs through the organization and delivery of daytime and evening part-time credit and non-credit courses and programs. Sixteen full-time programs were offered to serve the Yellowhead and Pembina Educational Consortia and *ad hoc* program requests by Alberta Manpower, Canada Employment and Immigration Commission and Indian Band Councils.

Through the Continuing Education Division, courses were provided to members of the Alberta Association of Registered Nursing Assistants, the Edmonton City Police and the National Executive Housekeepers Association. Educational services were provided through contractual arrangements with Correctional Services of Canada for the Edmonton Institution, and Alberta Solicitor General for the Fort Saskatchewan Correctional Centre and the Edmonton Remand Centre. Numerous community businesses, both public and private, cooperated with the AVC in providing sites for practicum experience for students.

In-service training workshops were provided for building service workers and food and beverage workers in Edmonton and surrounding area.

In addition, Centre staff served on a variety of committees and steering bodies responsible for provision of English as a Second Language and literacy education. AVC - Edmonton continued to provide consultation to the Vocational and Industrial Training Board of Singapore through its in-service training programs and through staff assignment to various projects in Singapore.

The Centre provided meeting and teaching facilities to accommodate various government departments, public associations and community groups.

Alberta Vocational Centre - Grouard

President: Fred Dumont

The Alberta Vocational Centre (AVC) - Grouard, a multi-campus post-secondary institution, delivers academic and employment-oriented training programs to the people of the Lesser Slave, south and central Peace River and outer lakes regions of northwestern Alberta. Its main campus is located on the shore of Buffalo Bay, adjacent to the historic Grouard Mission. Instruction delivered in the communities of High Prairie, McLennan, Valleyview and Hythe complemented services and programs available at Grouard. In addition, the Centre was involved in the North Peace Adult Education Consortium based in Peace River, and in program delivery to the Peace River Correctional Centre.

Enrolment Patterns

During 1985-86 there was a 10 percent increase of registrants in full-time programs.

Curriculum and Program Development

AVC - Grouard provides a variety of educational programs to enhance the personal and career development of adult students. During the year, these included academic upgrading (Adult Basic Education and High School), pre-employment trade training, job readiness training and cottage industry training (Native Cultural Arts). The Centre also acted as a bridge to other post-secondary institutions. Bridging programs included Business Administration (transferable to NAIT) and Utility Officer Training (brokered from Westerra).

Thirty-five different programs were offered through seven instructional divisions (Academic, Trades, Native Cultural Arts, Job Readiness, Commercial, Health Care, and Extension and Distance Education). Programs offered for the first time included Bank Teller, Traditional Arts II and 'B' Pressure Welding. The need for the Bank Teller Program, and the design of its curriculum were based on an instructional team developing a competency analysis profile by surveying 49 banks in northern Alberta and interviewing competent practitioners.

The Natural Resource Worker programs (Forestry I and II, Survey I and II) were successfully repeated. Teleconferencing of courses from the University of Alberta, University of Calgary, Athabasca University, SAIT and the Centre itself continued to grow. Teleconferencing high school courses grew with the addition of support from the Community Vocational Centres. Both projects under the Innovative Project Fund proceeded as planned. The Compuvan (a mobile unit which accomodates instruction in computing programs), continued to serve the Peace Country with extension courses. In cooperation with Community Vocational Centres, research proceeded on organizing distance education alternatives. The delivery of two health care programs proceeded as in the past: Nursing Assistant (brokered from Alberta Vocational Centre-Edmonton) and Wilderness Medical Technician (brokered from Alberta Vocational Centre - Lac La Biche). The Centre's contribution to the North Peace Adult Education Consortium continued through delivery of extension courses to the Consortium's general service region and through the delivery of business education programs in McLennan.

Campus Development

During the reporting year, minor renovations were completed at the main campus situated in Grouard. The Extension Division's building located at the High Prairie campus was destroyed by fire. Plans were made to replace the space with a free-standing building at High Prairie. Concurrently, a study was undertaken with the view to determine the feasibility of incorporating the family housing units project, a teleconferencing network unit and some additional instructional space on the same site, thus effecting the gradual and orderly implementation of the multi campus post-secondary system. Planning was also initiated to upgrade and expand campus facilities at McLennan and Valleyview.

Employment of Graduates

Graduates of employment-related programs experienced a higher employment rate than others. Graduates of the 1985-86 Nursing Assistant program, for example, had an employment rate of 90 percent. Other programs with high employment success among their graduates were: Secretarial Arts and Clerical Assistant programs, Computer Accounting for General Business, Addictions Resource worker, Job Readiness, Forest Fire Abatement, Seismic Survey programs, Journeyman Carpentry programs and Pressure Welding.

Further Education and Community Services

Evening and short courses continued to be fully subscribed, serving in excess of 4,000 part-time students during the 1985-86 year. An agreement with the University of Alberta, Faculte Saint Jean, allowed for the first time the delivery of Further Education services to the Francophone region of Girouxville, Falher, Guy, Donnelly, Jean Cote, Marie Reine and St. Isadore using French as the language of instruction. During 1985-86, the Vocational Centre continued to provide assistance to four Further Education Councils in its service area in the form of planning, organizing, co-sponsoring and promoting short courses.

The major community services provided by the Centre during the year included the following: temporary residential accommodations and instruction for seminars and short courses sponsored by public and private sector agencies; technical and material support to various public and private sector agencies; program development assistance to the public school system and other local government agencies; fire protection, emergency transportation and recreational services to the residents of Grouard; and on-site instruction of trade exploration programs to junior and senior high school students from neighbouring school systems.

Alberta Vocational Centre - Lac La Biche

President: D. E. (Ted) Langford

The Alberta Vocational Centre (AVC) - Lac La Biche serves communities in northeastern Alberta, several of which have large Indian and Metis populations.

Enrolment Patterns

More than 1,950 students registered in full-time regular day programs (including satellites), and nearly 1,200 registered in part-time courses during 1985-86. Total training days exceeded 171,800, which translated into 1,074 FTE students.

Curriculum and Program Development

The more than two dozen programs at the Centre were organized into five main areas or departments, namely Adult Basic Education, Trades and Technical, Human Services, Business Education and Continuing Education.

New programs in 1985-86 included the following: the diploma program in community social services, fourth year technical training for carpenter apprentices, baking upgrading, emergency medical attendant training, by-law enforcement officer training, and skill training for local high school students (food preparation, motor mechanics, building construction, drafting and welding).

An Advisory Committee was established for the Community Social Services program and similar committees will be initiated in the coming year for the Power Engineering, the Forestry Crew Worker and for the Native Cultural Arts programs.

Driver training, heavy equipment operator training courses (brokered from Keyano College), and professional development seminars were other important components of the institution's services.

In addition, the AVC conducted training for trapper instructors and provided academic and support services for the training of public utilities officers of the Westerra-Sooniyaw Metis Settlement.

Training was provided at a number of locations in northeastern Alberta. During 1985-86, off-campus satellite Adult Basic Education/Academic Upgrading programs operated at Elizabeth Settlement, Beaver Lake Reserve, Frog Lake, Fort Kent, Fishing Lake, St. Paul, Saddle Lake, Goodfish Lake and Athabasca.

Other off-campus programming included the following: clerk-typist/steno programs at Athabasca and Blue Quills; introductory trades (carpentry and bricklaying) at St. Paul Correctional Centre; a trades orientation program, pre-employment/first year apprenticeship carpentry, motor mechanics, welding at Blue Quills, and college preparation/academic upgrading at Blue Quills; community social services (year1) brokered to CVC Slave Lake; trapper education training and wilderness medical technician training in various locations in the province.

Campus Development

Permanent office facilities were acquired in St. Paul, and the Provincial Building in Athabasca continued to provide space for the AVC programs in that community.

The year saw the completion of the final stages of construction of the new campus and demolition of what was left of the old facilities. Landscaping and planting were also completed. The campus was officially opened on November 14, 1985 by the Honourable Tom Chambers, Minister of Public Works, Supply and Services. The key to the facility was presented to the Honourable Dick Johnston, Minister of Advanced Education.

In terms of future development, planning for an additional 150-bed student residence was finalized.

Employment of Graduates

Graduates who participated in practicums as part of their instructional programs had the highest success in finding employment.

Further Education and Community Services

The Alberta Vocational Centre continued to work closely with, and provide support services to the Local Further Education Council. In addition, the institution offered a variety of continuing education programs in the main centre as well as in many of the outreach communities. Individuals and community agencies have made increasing use of the recreational and cultural amenities available on the new campus. AVC helped to initiate and coordinate a functional assessment of the historic Lac La Biche Inn through cooperative funding provided by Alberta Advanced Education, Alberta Public Works, Supply and Services, and the Town of Lac La Biche. The research phase of the history of Lac La Biche and area was completed by the AVC's historian-in-residence during 1985.

Planning for expansion and modification of the community liaison services was undertaken. In their private capacities, staff provided leadership and support to local, regional and provincial organizations and agencies during the year.

Community Vocational Centres

President: Karl Gongos

The Community Vocational Centres (CVCs), with their regional administrative headquarters located in the town of Slave Lake, provided a variety of educational programs and support services to 32 communities in north central Alberta. The 50 percent increase in the number of communities served can be attributed to cooperative educational programming and teleconferenced courses. The Council of Community Education Committees (CCEC) continued to provide constructive advice and recommendations regarding the operation of the CVCs and their programs. Services to students and potential students were expanded in response to CCEC recommendations. Locations of services provided by the CVCs are shown in the following table.

Communities Served	Full-Time Facilities Established	Full-Time Academic Upgrading Offered	Other Training Programs Offered	Support Educational Services Provided
1. Atikameg	X	X	X	X
2. Big Prairie	–	–	X	X
3. Cadotte Lake	X	X	X	X
4. Calling Lake	X	X	X	X
5. Canyon Creek	–	–	X	X
6. Chipewyan Lakes	–	–	X	X
7. Driftpile	–	–	X	X
8. East Prairie	X	X	X	X
9. Fairview	–	–	X	X
10. Faust	X	X	X	X
11. Flatbush	X	X	X	X
12. Gift Lake	X	X	X	X
13. Grande Cache	–	–	X	X
14. Grande Prairie	–	–	X	X
15. Grouard	–	–	X	X
16. High Prairie	–	–	X	X
17. Kinuso	X	X	X	X
18. Little Buffalo	X	–	X	X
19. Loon Lake	X	X	X	X
20. McLennan	–	–	X	X
21. Owl River	–	–	X	X
22. Paddle Prairie	–	–	X	X
23. Peace River	–	–	X	X
24. Peerless Lake	X	X	X	X
25. Sandy Lake	–	–	X	X
26. Slave Lake	X	X	X	X
27. Smith	X	X	X	X
28. Sucker Creek	–	–	X	X
29. Swan Hills	X	X	X	X
30. Trout Lake	X	X	X	X
31. Valleyview	–	–	X	X
32. Wabasca/Desmarais	X	X	X	X

Enrolments

Registrations in full-time programs for 1985-86 increased from 1,342 in 1984-85 to 1,639 in 1985-86, an increase of 22 percent.

Curriculum and Program Development

Sustained oilfield operations in north-central Alberta resulted in an increase in related course offerings. Registrations for teleconferenced courses increased dramatically. Early Childhood Development and Social Services Worker programs were offered in response to employer and agency requests. Of the 27 credit programs offered, academic upgrading continued to be in high demand. Full-time academic upgrading was offered in 15 communities within the service area.

Support Services

Student services were expanded to meet the needs of increased numbers of students. Continuation and enhancement of personal, educational and financial counselling increased the student satisfaction levels for both CVC students and those who transferred to other post-secondary institutions.

Campus Development

A new instructional facility was provided at Swan Hills. Alberta Advanced Education and Alberta Public Works continued their cooperative effort to upgrade leased space and acquire new facilities for instruction in other communities. The planning process was underway for site acquisition for the CVC and regional administrative and support facility at Slave Lake.

Employment of Graduates

Graduates from the Business Education and Oilfield Worker programs were the most successful in obtaining employment this year.

Further Education and Community Services

The selected Community Education Committees (CECs) continued to meet and carry out such functions as program needs assessment, setting program priorities, arranging facilities, student selection and program evaluation relative to both credit and non-credit programming. Cooperative community education with the local school division was established on a pilot basis at Trout Lake and Calling Lake in response to the Northern Alberta Development Council's report on early school leavers. Initial assessment of the project's success is expected to result in expanded cooperative educational projects to other communities. The Community Vocational Centres are now a member of the North Peace Adult Education Consortium based in Peace River.

During 1985-86, Community Vocational Centres continued to provide assistance to three Further Education Councils in the service area, and through the participation of Community Education Committees, various community services were provided throughout the region: instructional space and equipment were provided for seminars, short courses and settlement meetings sponsored by public and private agencies; program development consultation and assistance were provided to regular public schools; and emergency transportation was provided to agencies in the service region where alternative means did not exist.

The institution continued to encourage cooperation among the region's agencies and authorities to co-host special projects. The first examples were (in Slave Lake), a Career Exposition event and a Personal Development Days event (in Wabasca-Demarias) which were held in conjunction with local school jurisdictions. On another occasion, the institution assisted with the itinerary of a mobile planetarium which was circulated among many rural and isolated locations. The institution also co-hosted a special Conference on Youth event during the year.

Alberta Petroleum Industry Training Centre (A.P.I.T.C.)

Acting President: Harvey Luedtke

The importance of petroleum as a valuable natural resource in Alberta made necessary the provision of training in many activities related to oilwell drilling. In 1966 the provincial government, through Alberta Education (at that time responsible for post-secondary education) and the Canadian Association of Oilwell Drilling Contractors pooled their efforts and established the Alberta Petroleum Industry Training Centre in Edmonton. The Centre provides facilities, including classrooms and a fully operational drilling rig, and instructors to teach courses emphasizing safety practices as well as many of the skills and techniques required in the drilling industry.

With the growth of in-house training conducted by drilling contractors, the Centre has concentrated on pre-employment courses. Courses offered in 1985-86 included the Pre-Employment Floorman course for individuals seeking to enter the drilling industry; Pre-Employment Service Rig Floorman; and Hydrogen Sulphide/Life Saving Procedures. Also, Well Service Blowout Prevention and Drilling Blowout Prevention was offered through the Pembina Educational Consortium.

Enrolment Patterns

The petroleum industry has shown an increase in activity in the early winter months with a sharp decline in March. A total of 265 students attended the Pre-Employment Floorman course, a decrease of five percent from the previous year.

Curriculum and Program Development

The A.P.I.T.C. Advisory Committee appointed by the Minister of Advanced Education continued to meet during this period. The oilwell servicing industry indicated the need for a Pre-Employment Service Rig Floorman course. In response to this need, there were three successful courses offered in the fall with a total of 17 students.

Employment of Graduates

In spite of the downturn in drilling activities in March most graduates were able to secure employment.

Further Education and Community Service

During the year, various industry and government groups used the facilities of the Centre for meetings, staff training and presentation of specialized courses. A number of service companies used the drilling rig to test equipment. Several tours were conducted for schools in Edmonton and adjacent towns. In addition, a visiting delegation from Saskatchewan toured the Centre.

INDEPENDENT INSTITUTIONS

Technical Institutes

The three technical institutes in Alberta are governed by independent boards under the authority of the *Technical Institutes Act.* They are supported by the Province through operating and capital grants, and their programs are coordinated under policies administered by Alberta Advanced Education. Since each technical institute is required to provide detailed information in an annual report to the Minister, only highlights of their respective operations are presented here.

Northern Alberta Institute of Technology (NAIT)

Chairman, Board of Governors: Allan McCagherty
President: Stanley Souch

Since its inception, the Northern Alberta Institute of Technology (NAIT) has developed programs in response to the demands of students for career training and to the needs of the workplace for skilled manpower. In its 23rd year of operation, the Institute continued to offer a wide range of appropriate programming.

During the reporting year, the Board of Governors was especially active in setting program directions for the next few years. In essence, it determined that NAIT should sharpen its focus, and enhance and expand programs in high demand areas and in emerging technological fields.

NAIT's programs included engineering, medical-science, and life-resource technologies; business, applied-arts, and service occupations; and industrial and commercial trades. Programs were offered in various formats for full-time, apprenticeship and part-time students. Although the bulk of instruction was delivered on-campus in conventional classroom and laboratory situations, an increasing amount was offered off-campus through distance-delivery systems.

During 1985-86, NAIT provided instruction to 6,050 full-time students in certificate and diploma programs, an increase of two percent over the previous year. Although a few programs were

undersubscribed, the quotas in high-demand programs had been enlarged. Training was provided for 5,091 apprentices, a substantial decrease from 1984-85 owing to the downturn in construction and related industries. To make up for the decrease, however, the Institute maintained several apprentice updating and upgrading courses, to which 1,072 students subscribed. In part-time continuing-education programming, 28,707 registrants were served, an increase of 18 percent. The cumulative volume of instructional service - reported in terms of full-time equivalent students, shows an increase of approximately one percent from the previous year.

Responding to the continued decline in apprenticeship enrolments, the Institute took significant steps to re-allocate resources and re-deploy staff, to shift emphasis to other program areas. Accordingly, several campus buildings underwent appropriate renovations.

During the reporting year, the Institute began a conversion of its academic year format to a semester system. The new format was intended to achieve efficiencies and relieve pressures on students by reducing the number of formal examination periods and by making the semester break coincide with the Christmas break; to allow students an earlier entry into the job market; and to encourage desirable curricular re-design. Most notable of this last expectation was the "coring" of programs having similar technological bases, such as Engineering, Design and Drafting, Building Construction, Civil Engineering Technology; and Electronics Instrumentation and Telecommunications Technology. The immediate result would be that a student entering a program within such a cluster would engage for some months in the same course-work as students enrolled in the other programs, and thus be able to transfer, should he wish, to one or another of them without losing instructional time. The longer range emphasis would be on broadly based generic skills, such as computer literacy and communication, to enhance graduates' portability of qualifications and their chances of future promotion in the workplace.

An extensive range of other curricular planning, design, re-design, and development was done - from modifications of existing programs, such as Electrical Engineering Technology, Dental Assisting, and Earth Resources/Hydrocarbon Technology, to the planning of post-diploma offerings such as Micro-computer Repair, Laser Technology, and Bio-medical Electronics. A number of initiatives to serve the non-traditional student were continued or initiated, including the expansion of part-time offerings, increases in technologically-assisted delivery, and the development of a Centre of Entrepreneurship. This last initiative would comprise instruction and facilities designed to assist independent businesses to be successful.

Several co-operative linkages continued with other institutions, agencies and professional societies. Relationships for program development and transferability were maintained with Red Deer College, Grande Prairie Regional College, Lakeland College and the Alberta Vocational Centres at Grouard and Lac La Biche. Programming via the Pembina and Yellowhead Region Educational Consortia was expanded. Co-operative program development and staff secondments occurred with Yukon College and with Thebacha College in the Northwest Territories. NAIT developed a relationship with the Electronics Test Centre in Edmonton, and strenghtened its relationship with the Petroleum Industry Training Service. An interprovincial agreement was signed with Saskatchewan and Manitoba to train denturists. In keeping with the Institute's long-standing arrangement with Canada Employment and Immigration Commission, trades training on Indian Reserves within the Edmonton region was expanded. A number of accreditation activities continued with the Alberta Society of Engineering Technologists and the Canadian Medical Association.

In the area of Educational Support Services, NAIT's general computing capability was enhanced with the installation of a new main-frame computer, and a number of peripheral systems for administrative and instructional support were developed or improved. A comprehensive Human Resources Policy was developed, and a general increase in all personnel services was noted; staff-development activities doubled from the previous year, to the extent that workshops were attended by 994 staff and 150 external registrants. The Student Placement Office was expanded to include a liaison service with high schools and career centres in central and northern Alberta. NAIT's special unit for the disabled provided assistance to several students with visual, hearing or mobility impairments.

The Student Awards Program saw 736 prizes totalling over $330,000 (an increase of six percent over the past year's amount), including 46 recipients of the $3,000 Louise McKinney Scholar-

ships and 65 recipients of the $1,000 Jimmie Condon Athletic Scholarships. The NAIT Hockey Team distinguished itself by winning the Canadian Colleges Athletic Association's National Championship for the third time. The NAIT Curling Team won a Silver Medal at the World Junior Men's Curling Championship in Scotland.

As a public institution committed to the support of Alberta's private sector, NAIT engages in a range of activities in the domains of applied research, product development, and marketing - with the main proviso that such activities bear a demonstrable and positive relationship to programming. During the reporting year, the Institute was involved in 10 technology transfer projects with other institutions and with private firms, which may be categorized as follows: development of courseware and instructional material; research on and modification and development of electronic instruments; and design and development of mechanical devices. A related project was NAIT's hosting of "Hi-Tech for the Taking", a conference of international stature intended to provide the participants with knowledge, insights, and experience needed to make effective decisions in an environment characterized by accelerating technological change.

Having long engaged in international education, NAIT was active during 1985-86 in 12 projects involving nine countries (Ecuador, the People's Republic of China, Guyana, Singapore, Libya, Kenya, Lebanon, England and Pakistan). The projects may be categorized as program consulting, program delivery by correspondence, contract education, instructor secondments and instructor training. Several of these were in co-operation with the International Bureau of the Association of Canadian Community Colleges.

Among the campus-development projects undertaken during the year, noteworthy were the construction of a Seminar Centre designed to accommodate four concurrent sessions, the development of a 30-station micro-computer laboratory, two new laboratories for computer-assisted design and drafting and computer-managed learning, and the renovation of various areas to provide additional classrooms. Planning was begun to lease an appropriate building to house the Institute's proposed Centre for Entrepreneurship.

A safety audit of NAIT's facilities was conducted in conjunction with Alberta Risk Management and Insurance, resulting in many operational and physical changes. A security audit was also conducted, in conjunction with Alberta Public Works, Supply and Services, resulting in modifications of security systems and procedures. Measures to conserve energy were continued, with alterations to electrical systems.

The NAIT Foundation, incorporated in 1983, had an active year by mounting a number of fundraising projects. Sufficient funds were accumulated for the Foundation to apply to the Alberta Advanced Education Endowment Fund for $300,000 in matching grants. Awareness of the Foundation's existence and purposes was raised with its hosting of a Donor Recognition Luncheon in honour of all individuals and companies that contributed to the NAIT Student Awards program.

Among the Institute's comprehensive series of studies and informational mechanisms are program validation, job placement of graduates, demographic, linkages with industry and government agencies, program advisory committees which were continued to assist NAIT in planning activities to fulfill its mandate in the post-secondary educational system of Alberta.

Southern Alberta Institute of Technology (SAIT)

Chairman, Board of Governors: George Kermack
President: Gil Johnson

The period covered by this annual report has been a significant one at SAIT. W.G. Johnson assumed the presidency of the Institute in April of 1985. Mr. Johnson served previously as Regional Director General of Employment and Immigration Canada (Saskatchewan region), and more recently as the Deputy Minister of Advanced Education and Manpower for the Government of Saskatchewan.

The Institute has completed a strategic renewal process which began when the Board of Governors reviewed SAIT's mandate and defined the Institute's mission as "an innovative organization

equipping people to compete successfully in the changing world of work by providing relevant, skill-oriented education."

All divisions and their departments have undergone the renewal process as well. This has allowed all academic and support staff to define goals and objectives and the operational structure to accomplish them. The process is on-going and all participants will review progress and assess and develop objectives annually.

During 1985-86, SAIT provided instruction in day programs to 5,178 students. In the same period, training was provided to 3,235 apprentices; 6,244 students in correspondence courses; 22,775 students in further education; 2,892 students in outreach education; and 1,355 in teleconferencing.

SAIT has undertaken a challenging project to develop course curriculum and administrative support services at the Daqing Petroleum Institute in northeast China. Working in conjunction with Basic Manpower International, SAIT instructors and senior administration have been working in Daqing during the year. Written materials were translated and forwarded to the school prior to the arrival of each instructor. This exciting project has provided the impetus for the creation of a department of International Education at SAIT. Its mandate is to work with governments (Canadian as well as foreign) and companies to explore international training opportunities.

The Continuing Education division continued to increase its joint ventures with Employment and Immigration Canada and Alberta Manpower. During the year, SAIT offered 21 full-time skills training and re-entry programs in conjunction with these two departments. These programs were generally intended for unemployed adults and offered skills training in new technology.

The Alberta College of Art, a department of the Institute since 1926, formally became an autonomous college on July 1, 1985.

In November the Power Engineering department's new Boiler/Turbine Laboratory was officially opened. The lab was principally funded by a $740,000 grant from the Skills Growth Fund and is one-of-a-kind in Canada. The lab is a scaled down, hands-on version of the boiler generating systems found in most Alberta power generating plants.

Construction of the $6.7 million new Aircraft Maintenance and Engineering Technologies building has been completed. The Honourable Dick Johnston, Minister of Advanced Education, officially opened the building on March 7, 1986.

SAIT's first building was built in 1922 and it has now been designated a Provincial Historic Resource. Re-named Heritage Hall, the building is a superb example of Collegiate Gothic architecture. A renovation and restoration feasibility study is currently underway.

Westerra Institute of Technology

Chairman, Board of Governors: James Baker
President: William Forbes

Westerra Institute of Technology completed its second year of apprenticeship program delivery and commenced its third during the reporting year. As with other institutes and colleges across the province, enrolment in apprenticeship trade programs declined. At Westerra, apprenticeship enrolment dropped by 8.8 percent. To offset this the Institute increased its credit programming, both on and off campus, and has recently put in place a Continuing Education Department which led to non-credit programming, which increased by approximately 71 percent.

The academic year saw the official opening of the Computer Engineering Technology Program, and this was followed by the first-ever Institute Open House. Both events were successful and, along with the second Water and Wastewater Technician graduation in January of 1986, were among the highlights of the year.

The major focus of Westerra's Board and Staff throughout the reporting period was the detailed planning of the Institute's educational future. First the principal thrusts of the Institution over the

next decade were identified. After many months of detailed analysis of post-secondary education in Alberta, the specific needs of business and industrial target groups led to the identification of theme areas, programs and courses that should be offered.

Public Colleges

The 11 public colleges in Alberta are governed by independent boards under the authority of the *Colleges Act.* The colleges are supported by the Province through operating and capital grants, and their programs are coordinated under policies administered by Alberta Advanced Education. Since colleges are required to provide detailed information in an annual report to the Minister, only highlights of each college's operations are presented here.

Alberta College of Art

Chairman, Board of Governors: Dale Simmons
President: Douglas Morton

The Alberta College of Art completed its first year of operation as an autonomous institution. Founded in 1926, the Alberta College of Art was formerly a department of the Southern Alberta Institute of Technology. Through the dedicated efforts of students, faculty, members of the arts community and the Minister's Advisory Committee, the transition to autonomous status was achieved on July 1, 1985. Final separation arrangements were concluded with SAIT on March 11, 1986.

The Alberta College of Art is one of only four visual arts colleges in Canada. As the College entered into the second phase of its history, many issues related to its future development were considered by its newly appointed Board of Governors. Faculty and staff negotiations, and curriculum refinements were also concerns of the Board. Throughout the academic year these deliberations were carried out in the midst of construction and renovation of the administrative offices needed to accommodate the new management structure and student services area.

Serving a student population of 670 in 1985-86, composed of 603 full-time students and 67 part-time and special status students, as well as approximately 900 students enrolled in its continuing education and Saturday classes, the Alberta College of Art offered many different approaches to Visual Arts education. The major areas of study were Visual Communications, Photographic Arts, Printmaking, Drawing, Sculpture, Jewellery, Textiles, Painting, Ceramics and Glass. ACA employed approximately 80 full-time staff in administrative, resident artists and support categories, and about 100 part-time or term-definite technicians, contract lecturers, instructors and models.

Among the highlights of the 1985-86 academic year were eight major exhibitions in the ACA Gallery, including the highly successful *MEASURE OF SUCCESS: Graduates of the Alberta College of Art 1963-84.* In addition, more than 25 visiting artists, such as James Cross, a noted Los Angeles designer, and Marshall Arisman of the New York School of Visual Arts, presented lectures and seminars to students and the general public. ACA's first Award of Excellence will be presented at Convocation to Dr. Illingworth Kerr in recognition of his distinguished career as a painter and educator. Former Head of the Alberta College of Art, where he taught for 20 years, Dr. Kerr had an invaluable influence on western Canadian art.

The College administration and the members of the Board of Governors have initiated establishment of the ACA Alumni and Friends Association and the creation of the ACA Endowment Trust. Faculty and student associations have been active throughout the year, as have the Academic Council and its committees. Communications within the college community have been enhanced and co-operative information sharing with the arts and college communities was well underway.

Fairview College

Chairman, Board of Governors: Barry Lazoruk
President: Neil Clarke

Operating as a Provincially Administered Agricultural College from 1951 to 1978, Fairview College entered its eighth year as a public college serving students in 16 centres and campuses throughout the North Peace Region. The College served 946 full-time equivalent students in Business, Apprenticeship Trades, Upgrading, English as a Second Language, Life Skills, Literacy Training, Diesel Electrics, Motorcycle Mechanics, Animal Health Technology, Commercial Cooking, Equine Studies, Turf Grass Technology, as well as in the agricultural production areas of crops, livestock, and beekeeping.

A farmstead improvement grant permitted the College to complete upgrading and replacing sheds and corrals, and to commence an expansion to the Plant Science building and to plan for a new swine barn and a new agricultural pavilion.

The Fairview College Foundation was given a charter and began operations under a Board of Directors and an Executive Director during the year.

Conceptual planning for a community recreation complex at Fairview College was completed and a joint use agreement was signed by the Town, the Municipal District, the two school Boards and the college's Board of Governors.

The Power Engineering program was implemented with the installation of the VAX11/750 computer and software for computer-managed learning.

Sod-turning in High Level marked the beginning of construction of a new facility to accommodate expanded college programs, which will be shared with Alberta Manpower.

Planning was completed for a second phase of a project to train Tanzanians in beekeeping at Fairview College.

Grande Prairie Regional College

Chairman, Board of Governors: Ted Balderston
President: Dorothy Rowles

In its twentieth year of operation, Grande Prairie Regional College continued to offer educational programs and services throughout much of the Peace region while planning for a major expansion of the main campus. The expansion was needed to accommodate a rapidly increasing student and staff population and to reunite the five satellite campuses with the main campus. During the 1985-86 academic year, full-time equivalent enrolment reached 1,361 compared to 1,236 in 1984-85. Functional planners and an architectural firm were hired, and recommendations from college groups and the community were gathered to develop a functional plan and a preliminary architectural concept for the expansion of the main campus.

The College programs included university transfer programs in Engineering, Pre-Medicine, Pre-Law, Science, Education, Commerce, Humanities and Social Sciences, Physical Education and Athletics. Diploma programs in Computer Systems Technology, Business Administration, Office Administration, Visual and Performing Arts, Nursing and Early Childhood Development were also available. The College also offered High School Equivalency courses, Job Readiness Training, English as a Second Language, the Transitional/Vocational program, Pre-employment, Automotive or Heavy Duty Mechanics, Millwright/Machinist, Welding or Heavy Transport Driving programs.

The Alberta Vocational Training (AVT) funded a Power Engineering program for women that was completed during the year and an electronics program was introduced.

Grant MacEwan Community College

Chairman, Board of Governors: Peter Kossowan
President: Gerald Kelly

The 1985-86 academic year saw Grant MacEwan Community College take a significant step forward in its commitment to life-long learning and responsiveness to the community.

The approval in March, 1986 of an interim downtown campus will allow the College to serve the needs of Edmonton's business community. The entire Business Division, with the addition of the Advertising and Public Relations and Library Technician programs, will occupy the Seventh Street Plaza Campus. Journalism, Audio-visual Communications and Native Communications will join the Performing and Visual Arts Division at Jasper Place Campus and the Teacher Aide program will move to the Community Services Division at Mill Woods Campus. The Cromdale Campus will become the Community Education Centre and will offer such programs as Interpreter Training, English as a Second Language and the Consumer Education Project.

The commitment to community involvement has been increased to further serve the needs of senior citizens and the pre-retirement community. Expanded program offerings for seniors were developed in 1985-86, and will be available through the Senior Studies Institute in the 1986-87 academic year.

Another significant development in programming was the development of a transfer agreement for graduates of the General Arts and Science Certification program. Following the completion of this program, these students will be able to gain direct entrance to the second year of Arts at the University of Alberta.

Program evaluation and redevelopment continued to be a high priority. Major program revisions in the Corrections and Audio-visual Communications program started in 1984-85 were completed. The second year of the Audio-visual Communications program will be offered on an independent guide study basis starting in the fall of 1986.

Redevelopment of the Occupational Health Nursing program for independent-study delivery continued, and will be tested during the 1986-87 academic year. In addition, many courses were redeveloped for learner-centred delivery.

Overall demand for College programs continued to be high and enrolments increased by six percent over 1984-85. Growth funding was provided for additional students in Accounting, Management Studies, Rehabilitation Practitioner, Music, Travel Consultant, Social Services and Advertising and Public Relations Programs. This funding also facilitated the offering of Community Services program to part-time learners. With additional space and financial resources, increased enrolment is projected for the 1986-87 academic year.

College graduates continued to enjoy success in the job market. A follow-up survey of 1985 graduates indicated that 84 percent had found employment within one month of graduation. This successful employment record illustrates the College's commitment to ensuring the relevance of its programs to the needs of its clients and the community.

Keyano College

Chairman, Board of Governors: Robert Byron
President: Douglas Schmit (up to February, 1986)
Gerry Raymond (since February, 1986)

Keyano College, a comprehensive community college located in Fort McMurray, celebrated its 20th anniversary in 1985-86. In the fall of 1965, the Alberta Vocational Centre was established to provide academic upgrading and pre-employment trades training to citizens of Fort McMurray and region, seeking employment with the world's first oilsands mine. Over the past 20 years, the institution's enrolment has grown from less than 100 students to over 3,100 students in 1985-86. During this period the growth in physical facilities paralleled the enrolment growth. In the fall

of 1985 the completion of a Power Engineering wing culminated a four-year-long expansion of the downtown Clearwater Campus.

The 1985-86 academic year saw two new credit programs. Over 30 full-time and 89 part-time credit students enrolled in the first year of a two year Computer Business Systems program. In addition, a Food and Beverage Server program designed to prepare graduates for employment in restaurants will be offered for the first time in the spring of 1986.

In February, 1986, Douglas A. Schmit resigned his position as President after 16 years to assume the presidency of Lakeland College.

Lakeland College

Chairman, Board of Governors: Don Whittaker
President: Roy Murray (to July, 1985)
Brian Troniak (Acting from August, 1985 to February, 1986)
Douglas Schmit (since February, 1986)

Lakeland College serves the region extending west to east from Vegreville to Maidstone, Saskatchewan, and north to south from Cold Lake to Provost. The main administration offices are located in Lloydminster and Vermilion. The majority of full-time programs are offered at the residential campus in Vermilion, with a growing number also being offered in leased facilities in Lloydminster, Wainwright, Fort Kent and Vegreville.

The Vermilion Campus offered programs in Agriculture, Environmental Science, Business Studies, University Transfer, Academic Upgrading, Applied Arts, Technology, Apprenticeship and Pre-Employment Trades at the various campuses. Lloydminster Campus also had an extensive summer program and served communities throughout all its regions with Continuing Education programming.

The Vermilion campus saw the successful completion of the first phase of an expansion to their gymnasium, with the official opening held in June, 1985. Work on the Vermilion campus continued on demolition and rebuilding of the historic Alumni Hall which was destroyed by fire on October 8, 1985. A permanent facility for the Lloydminster Campus remains a priority of the Board and administration of Lakeland College.

Lakeland's credit enrolment in 1985-86 was 1,365 full-time equivalent students. Approximately 13,740 students attended non-credit programs during the year.

Lethbridge Community College

Chairman, Board of Governors: Richard L. Haney
President: G. Les Talbot

The official opening of College Centre was the highlight of the 1985-86 year at Lethbridge Community College. This facility provides the College with an attractive entrance area and has increased the College's capacity in student services, library, bookstore, students' association offices and administrative areas.

Credit enrolments increased approximately five percent over the previous year. In the Division of Continuing Education, classes were offered throughout southern Alberta on the Peigan, Blood and Blackfoot Reservations; at a downtown campus, and through the Chinook Education Consortium.

International education took on greater significance as the College hosted two agriculture instructors from Kenya, sent two instructors to China, sent two instructors to Ethiopia and sent one instructor to the Gaza Strip in the Middle East. College students benefited from international

education; 30 Rehabilitation Services students spent a month in England working in public and private institutions.

Construction began this year on a new agriculture facility. When completed, this facility will bring Lethbridge Community College to the forefront of agriculture education.

Planning is still in process for construction of a new physical education facility which will alleviate over-crowded cafeteria and gymnasium areas.

Medicine Hat College

Chairman, Board of Governors: Terrance Doran
President: Chuck J. Meagher

During the year, Medicine Hat College continued to provide full service to southeastern Alberta. The College offers university transfer programs, academic upgrading, a variety of career, vocational and trade programs in its main campus in Medicine Hat and in its satellite campus at Brooks. The College served a slightly increased number of students in regular programs and a substantially increased number in general interest courses.

A highlight of the year was the opening by The Honourable Jim Horsman, on January 3, 1986, of the new computer centre. The computer centre is a large open space, which houses all computers used for instructional purposes. The facility permits the fullest and most efficient use of all the computer resources of the College.

The Cultural Centre continued to enhance the cultural life of the community. The second year of operation has proven even more successful than the first.

It is apparent, from the response of the community, that the College's flexibility and willingness to be of service has achieved a high level of acceptance and recognition.

Mount Royal College

Chairman, Board of Governors: Roy Deyell, Q.C.
President: Donald Baker

Mount Royal College had another successful year in 1985-86. It had the largest graduating class in its history. Credit and non-credit enrolments reached new levels, and its facilities expansion project continued on schedule.

In 1985-86, the college had 5,077 full-time equivalent students in its credit programs, up from 4,797 in 1984-85. Its non-credit enrolment reached 21,748 registrants, up from 20,005 in 1984-85. There were 7,193 registrants in courses in its Conservatory of Music and Speech Arts, compared to 7,181 in the previous year.

In terms of job placements, the College's annual follow-up student survey revealed that 68 percent of the 574 graduates surveyed in 1984-85 had found full-time employment nine months after graduation, compared with 64 percent in the previous year.

During 1985-86, the College successfully introduced a new computerized Student Information System with much more capacity and flexibility than its former Student Record System. To date, however, the system is being used exclusively for credit program registrants. In the next year or two the work of converting the College's non-credit registration systems to this new system will be undertaken. The College also developed a new computerized Fixed Assets Inventory System and entered its inventory data into the system.

As the charter for the original college was issued on December 16, 1910, and the College began actual operations in September, 1911, it was decided to celebrate the College's 75th year during calendar year 1986. A variety of special concerts and activities were organized for the year.

Mount Royal College and the Southern Alberta Institute of Technology will serve as co-organizers and co-hosts of the May, 1986 national conference of the Association of Canadian Community Colleges. The conference office will be located at Mount Royal College and the full-time coordinator will report to the College's President. The central working committees will be comprised mainly of MRC-SAIT representatives but will include members from a number of other Alberta public colleges and technical institutes.

Olds College

Chairman, Board of Governors: Eric Jensen
President: Dan Cornish

During 1985-86, Olds College refined its mission to focus on agricultural production and the agribusiness community. A comprehensive internal review of the College's mandate was completed, with the College's mission statement revised as follows:

> *The primary mission of Olds College is to provide current quality education, training and services for people who are involved directly and indirectly in agricultural endeavors.*

In early 1986, the mission statement was taken to leaders in the industry and advice was sought on specific program format, content and direction. Similarly, a cycle of reviews began in program areas using program advisory committees. The intent of these activities was to provide Olds College with the focus it needed to deal with changing training demands and a restrained fiscal future.

During the period, the College served approximately 984 full-time equivalent students. Historically, Olds College enrolments have tended to react to the state of the farm economy. Obviously, government support programs for students has held off this impact over the past few years, but in 1985-86 College enrolment declined slightly in those areas associated with agricultural production.

The College also served 1,128 non-credit Continuing Education registrants and hosted an additional 1,706 students in short courses, including students in farm orientation programs from 20 different countries. The college continued to foster its role as a popular workshop and conference centre during the summer for a wide variety of groups related to agriculture.

College program offerings dealt with a wide range of training in direct farm production and support related to the agri-food industry. Areas associated with Horticulture and Plant Sciences continued to receive student demand beyond the College's ability to respond. In particular, the apprenticeship program in Landscape Gardening received enrolments at twice the anticipated level of demand.

The College's joint activities with the school administration of the Country of Mountain View continued. A successful summer school was offered to students requiring completion of high school programs. The offering of agricultural program material for Grades X, XI and XII continued, and the College became the site for a "super week" in which high achieving students were exposed to a variety of learning pursuits.

In terms of capital development, the College received funding for the construction of its Learning Resource Centre. At the same time, matching funds were made available to support donations by students and alumni for the development of their own building. Construction continued throughout 1985-86 and completion of these two key buildings were anticipated for the fall of 1986.

The College's commitment to the transferring of agricultural technology continued with the production of the College's first report on field trials and testing. A total of 39 separate projects ran in cooperation between the teaching environment and the private and government sectors.

In international projects, the College's activity with the Black Dragon River Consortium in the Province of Heilongjiang in China continued, and a number of Chinese students appeared on the

College campus. The College also became involved with agricultural training programs in Nicaragua and Columbia. As well, bids were put into place with the private sector and other colleges for projects in Pakistan and Egypt.

Red Deer College

Chairman, Board of Governors: Dennis Crowe
President: Ed Luterbach

Red Deer College serves central Alberta by providing educational, cultural, recreational and athletic opportunities to students, staff and community members. Because of the breadth and diversity of its offerings, Red Deer College can be considered one of the most comprehensive community colleges in Canada. Offerings included certificate and diploma career programs; university transfer; high school equivalency; technical, pre-employment trades and apprenticeship programs; and community education services.

The College experienced a slight increase in full-time equivalent enrolment rising from 3,404 in 1984-85 to 3,441 in 1985-86.

In addition to the programs held on campus, Red Deer College offered many of its courses and programs to communities throughout central Alberta and in the Yukon through on-site delivery, brokering and teleconferencing.

A major focus and commitment for the year involved considerable organizational restructuring. Through internal consultation, changes were implemented which included the re-alignment of programs containing a common academic discipline. As well, two new divisions were formed - Visual and Performing Arts, and General and Development Studies.

Red Deer College continued to gain provincial, national and international recognition through the achievements of its staff and students. Two faculty members were chosen to make a presentation at the NISOD Conference in Texas on teaching excellence (one of four sessions presented by Canadians); several staff members published books, textbooks and articles, or were invited to international conferences to present papers; College athletic teams won the Alberta College Athletic Supremacy title for the fourth consecutive year; men's and women's volleyball, curling and badminton teams represented Alberta in the Canadian Colleges Athletic Association playoffs (winning two silver and two gold medals respectively); and faculty in the Art and Design program staged extensive exhibits of their work.

To meet the needs of the disabled students, a Coordinator of Services for the Disabled was hired in September, 1985. This two-year project provides a support system to assist students with integration into the mainstream of college activities.

Several innovative projects were initiated. For example, the Management Development Centre was created to provide skill and development courses for the business community. Approximately 700 people enrolled in some 60 non-credit business courses. The seminars and short courses were aimed at individuals in both the public and private sectors who required more knowledge in the principles and practices of management. The Centre also provided in-house seminars customized to meet specific needs.

A choreographer, musician and manager were hired for the Artists-in-Residence project. Performances and workshops were held throughout the year.

Three other innovative projects were piloted to assist students in the learning process. Computer Managed Learning (CML) involved mathematics classes of the College Preparatory Program at the grades 10 and 11 equivalency level. Competency-Based Learning (CBL) was applied to several programs in the Division of Technical Training. Project 50, an interdisciplinary project-oriented approach to instruction for adult students functioning below the high school level, was initiated in January, 1986.

The Arts Centre construction neared completion and planning for the Opening Festival to be held from October 17 to November 8, 1986 was well underway.

Private Colleges

Alberta has a number of non-profit private colleges established by Acts of the Legislative Assembly. The following four private colleges received financial assistance through operating grants from Alberta Advanced Education under the provisions of *The Colleges Act.*

Camrose Lutheran College

Chairman, Board of Regents: Peter Thede
President: K. Glen Johnson

Camrose Lutheran College, founded in 1910, is a co-educational residential college owned and operated by the Evangelical Lutheran Church in Canada.

The College offered three- and four-year university degrees in Arts and Science. A transfer program, in affiliation with the University of Alberta, offered one and two-year programs in several faculties. In addition to the university programs, a Grade 12 matriculation program was also available for a limited number of students. Camrose Lutheran College also offered a full Continuing Education program with credit and non-credit courses available during the year.

The College provided students with a wide variety of extra-curricular programs in drama, music, worship, recreation and intramural and intercollegiate athletics.

In 1985-86 there were 680 full-time and part-time students at Camrose Lutheran College.

Canadian Union College

Chairman, Board of Governors: J. W. Wilson
President: Malcolm Graham

Canadian Union College, founded in 1907 and located at College Heights near Lacombe, is a private, co-educational residential Christian college of liberal arts, science, education and theology. The College is owned and operated by the Seventh-Day Adventist Church. In academic affiliation with the University of Alberta, the College offered university transfer programs leading to baccalaureate degrees in a variety of academic disciplines and professions. The College also offered a theology program and secondary school level education.

A distinct feature of the College is the integrated work-study concept in which students work in campus services and industries to help defray a portion of their tuition and living expenses. In connection with this program, the College operated a farm of approximately 567 cultivated hectares (1,400 acres) and dairy, a modern furniture manufacturing plant and a well-equipped colour printing press.

Students were encouraged to participate in a wide range of organized extra-curricular activities including an active program in choral and band music, athletic and physical fitness, and campus ministries.

In 1985-86, there were 177 full-time equivalent university transfer students.

Concordia College

Chairman, Board of Regents: Edwin Lehman
President: Orville C. Walz

Concordia College in Edmonton is a co-educational liberal arts college affiliated with the University of Alberta. Established initially as a high school in 1921, it began including post-secondary

classes in 1925. Concordia has been offering transfer programs to most faculties at the University of Alberta since 1967.

The College is owned by the Alberta-British Columbia District of the Lutheran Church, Missouri Synod. "The Context is Christian - The Purpose is People" describes its basic philosophy and intent that Concordia treat and serve its students on an individual basis. Enrolment is open to students of all backgrounds and faiths.

Concordia fosters a Christian lifestyle on campus and encourages a dual commitment to academic excellence and religious vitality. In 1985-86, there were 628 full-time equivalent university transfer students. The College also offered secondary school level education during the year.

The King's College

Chairman, Board of Governors: Rev. Nicholas B. Knoppers
President: Hendrikus W. H. Van Andel

The King's College, founded in 1979, is an independent Christian college offering university level courses in the arts, sciences and education. It is not affiliated with any church denomination, but provides education in the context of an educational philosophy rooted in the historic Christian faith.

The College is affiliated with the University of Alberta, and offered in excess of 100 courses at the university level in 15 disciplines. In addition, the College provided students with opportunity for extra-curricular activities in music, drama, recreation and sports. The College's programs emphasize academic excellence and spiritual growth.

In 1985-86, The King's College had an enrolment of 157 full-time equivalent students in university transfer programs.

In October, 1985, the College submitted a Proposal and Self Study to the Private Colleges Accreditation Board requesting accreditation of a B.A. (General) degree program.

Hospital-Based Schools of Nursing

During the reporting year, six hospital-based schools of nursing located in Edmonton, Calgary and Ponoka were provided with operating and capital grant support.

Alberta Hospital - Edmonton

Chairman of the Board: Neli Jackshaw
Executive Director: Gordon R. McLeod
Associate Executive Director, Nursing: Rivie Seaberg
Director, School of Nursing: Anna Laberge

September, 1985 marked the completion of the first year of the new curriculum and the introduction of the second year of the revised Psychiatric Nursing Program.

The development, evaluation and refinement of the curriculum continued throughout the year. A number of new content areas were added to the second year curriculum, and it was decided to include Biology 30 as a prerequisite for entrance to the first year of program. This change became effective for the first year class commencing September, 1985.

During the year, the first year students were provided a clinical practicum at Alberta Hospital - Edmonton and off-site at an extended care facility. The clinical practice for the second year students included a rotation through the Admission Service at Alberta Hospital - Edmonton, a session in an active treatment hospital and one in a variety of community agencies.

In 1985-86, 42 students enrolled in the first year of the Psychiatric Nursing Diploma Program and 31 students enrolled in the second year, of which 30 graduated with diplomas.

Alberta Hospital - Ponoka

Chairman of the Board: Fred W. Lamb
Executive Director: Ken R. Sheehan
Associate Executive Director, Nursing Services: Bob Reid
Associate Director, School of Nursing: Henry Matejka

During the year, a revised Psychiatric Nursing curriculum was successfully implemented. Minor revisions were made to semesters I and II for the incoming first-year students. Development, refinement and evaluation of the revised curriculum were ongoing with recommendations from the faculty and the Curriculum Advisor.

Clinical practice placements have been expanded and included both community mental health agencies and hospitals to fulfill the requirements of the curriculum.

In September, 1985, 37 students enrolled in the first year of the program and 26 students entered second year. The last class of students under the traditional program, 26 in all, graduated in August, 1985.

Foothills Hospital

Chairman of the Board: Alvin Libin
President and Chief Executive Officer: Ralph Coombs
Director, School of Nursing: Donna Humphries

Highlights of 1985-86 included activities aimed at refining the Diploma and Refresher Nursing Programs, implementing the Post-Basic Program in Neonatal Intensive Care Nursing, and planning of Post-Basic Program in Adult Critical Care Nursing.

During the reporting year, 150 students were enrolled in the first year of the nursing program, 172 students in the second year and 117 students in the third year: 104 students graduated with diplomas.

The philosophy, conceptual framework and terminal objectives of the diploma program were revised and will serve as the basis for further curriculum development.

The approved complement of management staff and faculty remained unchanged. Personnel turnover, however, has changed the profile of faculty. There were seven instructors with master's degrees in 1985-86 as compared to two in 1984-85. The writing and research endeavors of staff resulted in three published articles and two invitations to present research findings at national/international conferences.

Eight students were accepted by the Faculty of Nursing at The University of Calgary for articulation to the second year of the baccalaureate program in September, 1985. Informal evaluation of the progress of the five students who articulated in September, 1984 showed that they have successfully integrated into the university program.

A telephone survey of graduates of the Refresher Nursing Program was conducted to ascertain employment status. Of the 81 graduates reached, 73 were working on a full-time, part-time or casual basis. Phase two of this evaluation will proceed in order to determine refresher graduate demographics, employment trends and levels of satisfaction with the program. During the reporting period, 154 students enrolled in the Refresher Program and 90 students completed their studies.

The Post-Basic Program in Neonatal Intensive Care Nursing admitted its first group of 24 students in September, 1985. Transfer credit toward the post-basic baccalaureate degree in nursing will be awarded to successful graduates by the University of Calgary.

Misericordia Hospital

Chairman of the Board: H. MacNeil
President and Chief Executive Officer: G. M. Lang
Director, School of Nursing: H. Smyk

The Misericordia Hospital School of Nursing was established in 1907 and has continued to influence the character and direction of hospital-based schools of nursing for the past 79 years. The School of Nursing has a long tradition built upon the ideals and principles of the healing and caring profession.

During the 1985-86 reporting year, 90 students were enrolled in the first year of the nursing program, 74 in second year and 70 in third year.

The School of Nursing continued to offer a Nursing Refresher Program. Of the 24 students enrolled in 1985-86, 22 nurses completed the program and qualified for registration with the Alberta Association of Registered Nurses. In October, 1985 the Nursing Refresher Program was reviewed by the Alberta Association of Registered Nurses and received two-year approval, the maximum approval period for a program.

The Post-Basic Program in Emergency-Intensive Care Nursing had an enrolment of 20 students in September and 16 students in March. Three classes of students have completed the program, bringing the total to 41 nurses who have received certificates and six credits towards their Baccalaureate Degree in Nursing.

Royal Alexandra Hospitals

Chairman of the Board: M. MacDonald
Executive Director: E. L. Casey
Director, School of Nursing: G. Bauer

The School of Nursing experienced a successful year in 1985-86. During the reporting year, 122 students enrolled in the first year of the nursing program, 122 in the second year program and 87 students completed the final phase of the program and received a nursing diploma.

The findings of the External Review of the School of Nursing Learning Environment, commissioned in 1984, were the focus of considerable discussion during the summer of 1985. A number of strategies were identified and implemented in an attempt to enhance the student learning environment.

The utilization of computers was explored for instruction and information management purposes. An extensive review of the selection process was completed with a view toward implementing a computerized student information system in the near future.

Additional independent study modules were developed for the Pharmacology II course.

Unusually low first-year attrition rates, coupled with the extended programs of many second-year students, resulted in the second-year class substantially exceeding prior projections. This resulted in a need for more and larger classroom space, additional staff and additional placements for student clinical experience. Faculty and students approached these difficulties in a positive manner and are to be commended for their creativity and tolerance.

University of Alberta Hospitals

Chairman of the Board: E. W. King
President: D. A. Cramp
Director, School of Nursing: Les L. Lewchuk

During the reporting year, the School of Nursing has focused on curriculum improvement and further development of services to students.

The School received accreditation of the program through the auspices of the Committee on Nursing Education, Universities' Coordinating Council in October, 1985. The Committee commended the School for its programming and innovative projects, its effective organizational structure utilizing faculty qualifications and expertise to maximum levels, and for the implementation of learning experiences to meet the needs of adult learners. The strong support of the senior executive of the hospitals for the program was noted. The Committee recommended that continuing effort be expended in the second-year program design and implementation; that clinical resources be carefully monitored to ensure appropriate experiences for students; and that steps be taken to obtain a more appropriate employment contract for faculty.

In light of these recommendations, the School began curriculum revision focusing on dividing the second year into an initial medical-surgical nursing semester and a "specialty" nursing semester. As part of this revision, the conceptual framework was revised to provide increased clarity as to program characteristics, principles and preceptorship experiences to enhance the integration of skills and knowledge in student practice. Overall the revisions allowed for more effective use of the Mackenzie Centre nursing units for nursing practice experiences.

A major project completed in 1985-86 was the development and implementation of a Computer Managed Learning/Testing System as part of the Anatomy and Physiology course offered in the first semester. Utilizing the PLATO computer system at the University of Alberta, this system of practice module and course exams proved highly effective in increasing student learning.

Extensive renovation of the original library area and adjoining classrooms resulted in the establishment of the Learning Resources Centre, including a multi-media area, faculty reading area, teaching materials production area and a Nursing Education Archival Library.

Remediation modules and guided study units have been developed for use on a voluntary or referral basis in the areas of nursing skills, numerical calculations, exam writing, medical terminology, English writing skills and time management. As well, continued expansion of alternative learning media within the Learning Resources Centre has resulted in the production of a wide variety of slide/tapes, videos, computer programs and models allowing students to focus on nursing care activities, profession behaviors and legal and ethical aspects of nursing.

A system of self-directed learning modules was developed to provide comprehensive, individual faculty orientation. Based on assessment of the individual's needs, the modules combined self-learning with assistance from faculty.

Data collection for the External Program Evaluation study which began in 1984 was completed in March, 1986. As well, the School undertook a project in conjunction with the administration, University of Alberta, to assess implications for the School of Nursing if relocation from the present site was required. Final reports for both studies are now being prepared.

In 1985-86, 181 students enrolled in first year and 152 in the second year of the diploma program. Of the 142 students enrolled in third year, 140 graduated with a nursing diploma. Also, of the 24 enrolments in the Refresher Nursing program, 23 successfully completed their studies.

Universities

The Universities of Alberta, Calgary and Lethbridge are governed by public boards under the authority of *The Universities Act.* Athabasca University has a unique, unicameral governance structure under the authority of *The Universities Act.* The Banff Centre for Continuing Education is governed under the authority of *The Banff Centre Act.* These institutions are supported by the Province through operating and capital grants, and their programs are coordinated under policies administered by Alberta Advanced Education. More detailed information is available in the annual report which each institution submits to the Minister.

The University of Alberta

Chairman, Board of Governors: John L. Schlosser
Chancellor: Peter Savaryn
President: Myer Horowitz

During the reporting year, the university had an enrolment of 23,828 full-time and 4,574 part-time students. These figures represented a levelling off in the extraordinary rise in enrolments experienced in recent years. Staffing figures remained relatively constant at the university over the past few years. In 1985-86, full-time instructional staff numbered 1,552 in 18 faculties, with a further 172 on leave. Most of those on leave were engaged in advanced research in their individual disciplines. Full-time support staff numbered 2,967.

Perhaps the most noteworthy endeavor undertaken at the University of Alberta in 1985-86 was the compilation and publication of the findings of the four Planning Groups set up in 1983. These Planning Groups investigated matters central to the university community as it strives to fulfill its proper role in the life of this province and country. The Planning Groups reviewed in detail the university's capabilities and capacities, computing, graduate studies and program initiatives. Over 50 people were involved in this process of review. They were drawn from the university's staff and students as well as from the publicly appointed members of the Senate and Board of Governors.

The discussion paper, *The Next Decade and Beyond: A Plan for the Future,* will serve as a catalyst for innovation and for a further examination of how the institution will chart its course well into the next century. Public meetings were planned, and will be held shortly after the reporting period, in major centres across the province. The essential principle underlying this endeavor is that in providing service to society, a university works with society to identify community needs and how best they may be filled. The work continues with planning perceived as a dynamic and never static process. The findings of the Alberta-wide meetings and the directions to be taken by the university will be made public during the course of 1987.

Among the priorities identified by the Planning Groups, and given prominence in the discussion paper, is the key role of graduate studies and research. The particular responsibility of the university to northern communities is also emphasized, as is the need for a broadly-based program of liberal education for the young people of the province. In an age of increasing specialization and technological change, it is becoming ever more important that all students be exposed to leading thinkers in such areas as the humanities and the social and natural sciences. Thought is, therefore, being given to the establishment of a common core curriculum for all students entering undergraduate education at the university. Such is already the case in the new four-year general Bachelor of Arts program. Students will now experience in their first two years a core of broad education in English composition and critical reading, second languages, other humanities and social science subjects, fine arts, natural sciences and formal studies (for example computer studies, logic and linguistics).

In 1908, the first three faculty members were appointed as professors in the humanities – in Classics, English and Modern Languages. Today, the many and varied disciplines involved in the humanities retain their central vitality in the life of the university and are represented by the Departments of Philosophy, History, Religious Studies, English, Classics, Romance Languages,

Germanic Languages, Slavic and East European Studies, East Asian Languages and Literatures, Comparative Literature, and programs in Film Studies and Canadian Studies. The work of these departments is equally varied, ranging from direct and indirect involvement of the language departments with multi-cultural activities in Alberta to the archaeological field school of the Department of Classics in southern Italy. There is a Post-graduate Diploma Program that assists teachers of English to improve their mastery of the subject. For other modern languages, there are language laboratories that help students master the spoken word. In addition, a student may choose to study the humanities or education in French at the Faculte Saint-Jean.

The activities of professors in the humanities extends beyond the physical bounds of the University of Alberta campus. Such people may be found teaching history in Vegreville, philosophy in Red Deer, or English in Inuvik. The Faculty of Extension credit and non-credit courses and other services are used by over 65,000 people annually. Here, too, there is an emphasis on the humanities with some 38 percent of non-credit registrations in 1985-86 based in those disciplines. The modern language departments, often with connections to consulates and cultural missions, aid in Alberta's growing ties with other countries. For example, the Department of East Asian Languages and Literatures was called upon many times during the reporting period to provide expertise in dealing with the increasing number of delegates and missions coming from China, Japan and Korea.

Research activities in the humanities also extended the university into the wider community in 1985-86. The Departments of English and History have played a leading role in one of the largest projects ever to be supported by the Social Sciences and Humanities Research Council of Canada, the compilation and publication of the collected writings of Louis Riel. This five-volume publication, *The Collected Writings of Louis Riel/Les Ecrits complets de Louis Riel* (University of Alberta Press, 1985), is a milestone in Canadian publishing and will serve as an invaluable resource to all who wish to know more about the development of our nation. Nor is this work the only example of the University's contributions to the wider community through collaborative publishing endeavors. Hurtig Publishers of Edmonton issued in 1985 *The Canadian Encyclopedia,* and in doing so, acknowledged the "indispensable" role played by many university staff and departments in the preparation of Alberta's 75th anniversary gift to the nation.

Other highlights of the year included the enhancement of programs offered by the Faculty of Rehabilitation Medicine; the establishment of a Laser Applications Laboratory at the university's Alberta Laser Institute; and the hosting of several internationally important conferences ranging in subject from the history of France to state-of-the-art techniques in medical imaging such as Positron Emission Tomography.

The University of Alberta is one of the major centres of basic and applied research in this province; it is also one of Canada's foremost degree-granting institutions. In total, during the reporting period, 5,000 undergraduate and 825 graduate degrees were awarded. The goal of the University of Alberta remains the achievement of excellence - excellence in scholarship and research, excellence in teaching and learning, and excellence in service to society.

The University of Calgary

Chairman, Board of Governors: Robert A. Willson
Chancellor: Brian Norford
President: Norman E. Wagner

The 1985-86 year was an exciting one at the University of Calgary, with campus development proceeding at an unprecedented pace and student enrolments reaching new highs. There were many new program developments launched that have enriched the fabric of the academic programs.

The previous year's record enrolment was increased by 1.6 percent, bringing the full-time student population to 15,412. Total part-time enrolment in the fall/winter and spring/summer sessions of the 1985-86 academic year was 13,217. Taking into account the full-time equivalent (FTE) of all part-time students, the University of Calgary accommodated a total of 18,843 FTE

students, up slightly from the corresponding figure of 18,735 FTE in 1984-85. Non-credit course registrations in the Faculty of Continuing Education stayed at their high levels, with some 26,000 student registrants in the various professional development, personal development, social concerns and general interest learning activities.

In the spring of 1986, the proposal to establish a full-time Master of Business Administration (MBA) program received final approval from Alberta Advanced Education. Previously, MBA course offerings were only scheduled to accommodate part-time students.

Special short-term funding, from the Innovative Projects Fund, was provided by Alberta Advanced Education for the support of the New Venture Development Program. This multi-disciplinary initiative is designed to aid the development of new small business in Alberta by providing an "incubator" for entrepreneurs. Entrepreneurship education is a component in the Faculty of Management programs.

In January, 1986, the Faculty of Management moved into new space designed for the faculty in Scurfield Hall. Endowed by a major gift from Calgary businessman, the late Ralph Scurfield, his family and the NuWest Group Ltd., and with matching funds from Alberta Advanced Education, Scurfield Hall will be opened officially April 7, 1986.

Major construction projects on-going at the University of Calgary included a $28 million clinical research building at the Health Sciences Centre, funded by the Alberta Heritage Foundation for Medical Research; a $28 million expansion to the Physical Education building, funded by Alberta Advanced Education; and a $17 million car park building, to be topped off with a floor specifically designed for the Department of Art.

Construction on campus related to the university's participation in the 1988 Olympic Winter Games included a $39.9 million covered speedskating oval, funded by the Government of Canada Olympic Office; a $17 million expansion to the university-owned McMahon Stadium, including a new building to be used for the training and organization of Olympic volunteers, funded by the Olympic Organizing Committee and the Alberta Olympic Secretariat; and three new apartment-style residences being built to accommodate athletes during the Games and subsequently to complement the housing available for students. The $12 million residence project was funded by the Alberta Olympic Secretariat, while major renovations to the university's dining centre were funded by the Olympic Organizing Committee. The residence complex, dining centre and physical education building will form the primary Athletes Village for the 1988 Winter Games.

During the year, the Students' Council of the University of Calgary was successful in winning approval from Alberta Advanced Education for a major expansion to the student centre, MacEwan Hall. This $22 million project, to be completed in 1987, will allow for the centralization of major student services in one building, together with an expanded bookstore and new dining and club facilities for the university's faculty and support staff.

During 1985-86, the university's research programs continued to expand, with research revenues approaching $40 million. Through the long-term support programs of the Alberta Heritage Foundation for Medical Research and the federal Natural Sciences and Engineering Research Council, the academic staff in Medicine and Science were being augmented through the appointment of research scholars.

Conditional funding of $209,000 was provided by the Alberta Law Foundation for the first year operation of a Family Law Institute at the University of Calgary. The Institute intends to undertake research, much of it interdisciplinary, on law and family issues of concern to Canadians. Further, the Institute will serve a law reform function by sharing its research results with policy-makers and government agencies, and also will provide continuing professional education to lawyers as well as public legal education.

The university will open the Walter Dinsdale Disability Information Service Centre of Canada in April, 1986, with a two-year grant of $720,000 from the Government of Canada Secretary of State. The University of Calgary was chosen to set up this unique disability information system because of its Rehabilitation Studies program, an inter-faculty program offering course work at the undergraduate and graduate levels.

In 1985-86, funds were obtained to support a number of special chairs and professorships, and 1986 has been the year in which appointments have been made. Dr. Brian Gaines, Computer Science, joined the university in July, 1985; Dr. Karl Vesper has accepted the Carma Chair of Management Studies commencing September, 1986; and Dr. Gordon Harland has accepted the Chair of Christian Thought, also commencing September, 1986. Dr. J.W. Costerton, Biology, and Dr. E.L. Tollefson, Chemical and Petroleum Engineering, were awarded Alberta Oil Sands Technology and Research Authority (AOSTRA) Professorships.

The university has established a Centre for International Education and Business to foster the development of research, teaching and business links with other countries. The Centre is being directed by a Board which includes representatives from the business community, and it has the strong support of the City of Calgary and the Chamber of Commerce.

Donations to the university during the reporting year exceeded $6.7 million, a clear indication of the esteem in which the university is held by the community at large. The target of $4.8 million to endow the Faculty of Management was surpassed in just 14 months, with 161 donors contributing or pledging $4.9 million. Other significant contributions from the private sector included $300,000 from the Nat Christie Foundation to fund the Christie Medical Entrance Awards, and a further $200,000 in on-going support for the Christie Unit in Reproductive Medicine; $378,000 from the Institute of Chartered Accountants of Alberta to enhance the program in accounting education; $250,000 from the Canada-Israel Foundation to fund the Canada-Israel Exchange Endowment; and $100,000 from Alberta Government Telephones towards the Computer Assisted Learning Endowment. These represent just a few of the contributions made; University of Calgary alumni added another $65,000 towards the university endowment.

The University celebrated its 20th year as an autonomous institution, and the university's alumni population exceeded 40,000. In the 1985-86 year, a total of 2,838 undergraduate and 406 graduate degree and diplomas were granted.

The University of Lethbridge

Chairman, Board of Governors: Dennis S. O'Connell
Chancellor: William Russell
President: John H. Woods (up to March, 1986)
Gerald S. Kenyon (since March, 1986)

During the year, the University offered four-year undergraduate degrees in Arts and Science, Management, Fine Arts, Education, Music and Nursing, and a new Master of Education degree. Certificate programs were available in Management.

Pre-professional instruction for credit transfer to other institutions was available in 13 professional disciplines, including Agriculture, Forestry, Pharmacy, Medicine and Law. In addition, a University of Lethbridge-based Bachelor of Social Work program was offered in cooperation with the University of Calgary. Through this cooperative program, students may fulfill the four-year degree requirements at Lethbridge.

The incumbents serving as Dean of Education and Director of the School of Management were re-appointed after a comprehensive review. Their responsibilities include the administration of Faculty and School programs, initiating cooperative ventures between the university and the private sector, and fostering teaching and research.

The University of Lethbridge continued to offer its students unique educational opportunities. Major speakers during the year included Dr. John Polanyi, Professor of Chemistry and Physics at the University of Toronto, and Elizabeth Gray, host of the CBC program 'As It Happens'.

The University of Lethbridge's growing participation in international activities involving both faculty and students resulted in exchanges with Hokkaigakuen University in Japan. The University of Lethbridge hosted a reception for the Malaysian delegation to Canada. There was strong representation in international conferences and programs by faculty.

The Max Bell Regional Aquatic Centre was completed, and a highly successful opening ceremony was held in the spring, involving many distinguished representatives of the community. Canadian aquatic stars Alex Baumann, Sylvie Bernier and Kelly Kryczka were present. The Aquatic Centre supports university teaching and research programs in swimming, diving and other aquatic sports, as well as providing a world-class venue for many local and regional supporting organizations.

The university continued to develop beneficial partnerships for research with government and industry. Grants and contracts grew to nearly $2.1 million during the reporting year. The City of Lethbridge and the University continued cooperation to seek funding for the proposed Canadian Long Baseline Array project, in concert with other Alberta universities. Additionally, funding was sought from both public and private sources for a proposed Water Resources Institute.

The university continued to provide programs for the Native community. The University of Lethbridge offers a Bachelor of Management degree, as well as a one-year management certificate with a concentration in the business enterprises of Indian, Inuit and Metis peoples. These programs have attracted Native students from all over North America; the first certificates will be awarded in the fall of 1986. The Four Worlds Project, administered by a member of the Faculty of Education, has continued to offer programs to support the self-realization of Native peoples. A major fund-raising drive was inaugurated to secure funding from the private sector for further development of the university's Native-oriented programs.

In keeping with its commitment to provide further education opportunities to the residents of southern Alberta, the university offered credit and non-credit courses at accessible locations and times on campus and in the surrounding communities.

Full-time enrolment increased from 2,633 in 1984-85 to 2,692 in 1985-86, while the number of full-time academic staff remained approximately stable at 235 persons.

Athabasca University

Chairman, Governing Council: Donn Larsen
Presidents: Stephen Griew (up to August, 1985)
Terry Morrison (since August, 1985)

Since its inception in 1970, Athabasca University has been the fastest growing university in Canada. Total enrolments rose 15.2 percent between 1984-85 (8,308) and 1985-86 (9,557) continuing the double-digit growth experienced in all but one of the past six years. Successive enrolment increases from 1980-81 (4,028) to 1985-86 (9,557) are 137 percent.

This rapid growth reflected Athabasca University's success in accommodating market preferences. The university's ability to understand, monitor, and respond to market conditions will assume even greater importance in the future. All evidence suggests that the market Athabasca University serves is highly complex, diverse and in rapid transition, and growing faster than traditional university markets.

A major activity took place in 1985-86. Athabasca University's new central office was officially opened in conjunction with the eighth annual convocation ceremony, June 15, 1985. The 12,000 square metre building, the first permanent facility for the university, houses academic and administrative staff, and the course development and production facilities. Thirty-nine students convocated; three with the Bachelor of Administration degree, 10 with the Bachelor of Arts degree, and 26 with the Bachelor of General Studies degree.

After five years of preparation for the relocation from Edmonton to the town of Athabasca, 1985-86 was a year for the university to focus on its future. In May, 1985, the Governing Council adopted the following mission statement:

> Athabasca University is dedicated to the removal of barriers that traditionally restrict access to and success in university-level studies, and to increasing equality of educational opportunity for all adult Canadians regardless of their geographical location and prior academic credentials. In common with all universities, Athabasca University is committed to excellence in teaching, research and scholarship, and to being of service to the general public.

The mission statement was accompanied by a long-term plan (to the year 2000).

The mission statement and long-term plan were developed and adopted while Dr. Stephen Griew was president of the university. He retired from this position in August, 1985 to take up an academic position in the Faculty of Arts and Sciences. In August, 1985, Dr. Terry Morrison was appointed President and commenced his duties.

Following the direction outlined in the newly adopted mission statement and long-term plan, Dr. Morrison, in consultation with staff, prepared a strategic planning document which set the stage for 1985-86 to be a year of consolidation in the new location and planning for achievement of the long-term plan.

The strategic planning process identified three areas for the university to focus on the design, development, testing, and implementation of a range of means to achieve the goals of the mission statement and long-term plan; the design and development of organizational structures, administrative systems, and decision-making processes to facilitate the implementation of the mission statement and long-term plan; and public image development to articulate the ideals of open, distance education outlined in the mission statement and long-term plan.

Athabasca University continued to offer full programming in their three degree programs: Bachelor of Administration, Bachelor of Arts, and Bachelor of General Studies. Eleven new courses were offered during 1985-86 and final preparations were made to another 14 to prepare them for delivery in the 1986-87 academic year.

The Banff Centre for Continuing Education

Chairperson, Board of Governors: Carolyn Tavender
President: Paul Fleck

1985-86 was a successful year for Banff Centre's three divisions: Conference Services, School of Fine Arts and School of Management. The 1985 School of Fine Arts summer session registered 958 participants: 19 percent from Alberta, 58 percent from the rest of Canada, and 23 percent from other countries. The Banff Festival of the Arts afforded large numbers of participants, both on stage and backstage, to work with experienced professional artists.

Princess of the Stars, by composer R. Murray Schafer, was presented at dawn on Two Jack Lake to an audience of more than 5,000 people. This inter-arts project was produced by the theatre complex for the Banff Festival of the Arts in celebration of the national parks centennial, and was supported by the federal Department of Communications. The production involved over 100 volunteers and 30 performers from various disciplines.

Inspired by the success of the winter cycle Visual Arts program and the realization that a longer stay leads to a more meaningful experience, a 12-week summer cycle was established with 25 participants. Artists were given individual studio space and the opportunity to interact with an array of guest artists invited for a week at a time.

The official opening of the Leighton Artist Colony by His Royal Highness, Prince Philip, was the highlight of a summer full of creative activity. The colony continued to receive international recognition generated mainly by former residents who strongly advocate the established high standards for acceptance into the colony. Artists in the colony have included Myriam Abramowicz and Helene Aylon, video and film artists from New York; Toronto instrumentalist and music theatre composer Henry Kucharzyk; Vancouver artist Evelyn Roth; American trumpeter Robert Nagel; playwright and director Halldor Laxness; and jazz pianist and composer Cecil Taylor.

The total number of participants of the 1985-86 winter cycle were 176: 11 percent from Alberta, 50 percent from other parts of Canada, and 39 percent from other countries. A strong set of winter cycle programs included Advanced Studies in Music, Music Theatre Studio Ensemble, Electronic and Film Media, and Writing. This was a year of continuing evaluation of programs including a major and positive review of the Music Theatre Studio Ensemble. In addition to special inter-disciplinary projects, the winter cycle had its first Inter-Arts participants. Four artists with

experience and interest in collaboration performance worked with participants in music and visual arts in the production of new works.

The winter Playbill Series and other performances by the young artists and faculty of the winter cycle music and music theater programs drew 22,653 patrons compared to 20,538 the previous year. The Banff Festival of the Arts drew 27,896 patrons compared to 20,999 the previous year. In addition to production responsibilities, the theatre complex provided training for young professionals in the fields of theatre production and design.

Extension Services was responsible for the planning, co-ordination and delivery of professional development, touring and alumni activities, with the purpose of creating additional learning opportunities for School of Fine Arts participants, while also meeting the educational objectives of the School locally, provincially, nationally and internationally. Programs included concerts off-campus, touring, ancillary programs and professional development. During the summer, 47 off-campus performances were presented to 6,000 visitors. In winter, there were 41 music concerts in communities in Alberta, Saskatchewan and British Columbia. The music theatre touring company went to 15 communities in southern and northern Alberta and the Northwest Territories. Also, special concerts were arranged for a number of conference groups.

Renowned Canadian composer, writer and educator R. Murray Schafer received the sixth annual Banff Centre School of Fine Arts Award. Recipient of the Clifford E. Lee Choreography Award was Constantin Patsalas, resident choreographer of the National Ballet of Canada. Howard Tod of Milton, Ontario, won the 1985 Bliss Carman Award for Poetry.

The Banff Centre hosted the biennial Canadian Festival of Youth Orchestras and set the stage for its own second Banff International String Quartet Competition, funded in part with a generous donation from Northern Telecom Ltd. This unique competition, the only one of its kind in North America, is now a triennial event of the School of Fine Arts.

New thrusts in the area of international development and an in-depth executive survey of the needs in management education over the next 10 years were two major features of the activities of the School of Management. With the help of its National Advisory Committee, the School was mapping out relevant and exciting plans for the future.

In 1985-86, the School of Management offered 45 programs to 1,572 participants, representing annual increases in activity of 29 percent and 57 percent respectively.

In Management Studies, programs of particular note included seminars in Advanced Marketing Management, Municipal Management, Senior Health Administration and Executive Development. Cultural Resources Management seminars in Management Development for Arts Administrators, the Arts Administration Training Program, and Museum and Art Gallery Management were extremely successful, due in no small part to the commitment of the School's donors. Activity levels in Resource Management programs were at an unprecedented high. Most significant of these programs were two international conferences - Heritage for Tomorrow: Canadian Assembly on National Parks and Protected Areas, and the Follow-Up/Audit of Environmental Assessment Results. During the year, Environment Canada contracted the School to design and deliver four workshops on the management of toxic chemicals on the prairies. A number of seminars were presented outside of Banff in an attempt to make the shorter courses more accessible to a larger clientele.

Conference services and facilities of the Banff Centre were made available to groups and organizations from the private and public sectors who conduct their own educational programs. The Centre provides logistical services and learning facilities to support and enhance their educational objectives. The net revenues generated by hosting these conferences are directed towards the provision of scholarships for participants of the School of Fine Arts.

During the year, the Centre's residence and food service operations served more than 20,000 people, including participants attending programs in the School of Fine Arts and School of Management, and conferences. A total of 109,000 person days of occupancy were registered, 3.8 percent above the previous year.

There was further planning in the development of facilities to make new technologies available to artists. Refinements to original plans for the Jeanne and Peter Lougheed Building produced a working design for a first-rate facility for programs in Photography, Electronic and Film Media, and Inter-Arts.

The Banff Centre increased its investment in buildings with the upgrading of the Roubakine Recital Hall and substantial renovations to Donald Cameron Hall. A substantial investment was made in both telecommunications and computer equipment, including the 17-station micro-computer lab for integration into programs of the School of Management, School of Fine Arts and conference groups.

Community Consortia

Five Community Consortia operate in areas of the province that are distant from Alberta's post-secondary institutions. Community Consortia are associations of institutions working cooperatively and in close association with local citizens to provide post-secondary credit programs. In addition to delivering 59 credit programs during 1985-86, the Community Consortia were linked by a microcomputer data and communications network as well as a course delivery teleconference Telenetwork.

Big Country Educational Consortium

Chairman, Board of Directors: Dan Cornish
Executive Director: Alan Whittall

During 1985-86, the Big Country Educational Consortium was composed of eight post-secondary institutions which worked together with community residents to provide community-based adult education throughout the Big Country area. The Consortium first received funding for educational programs in July, 1982. In total, there were 1,547 credit course enrolments in Drumheller, Stettler, Oyen, Coronation, Hanna, Trochu, Strathmore and Youngstown during the reporting year. A total of 520 students registered in 10 credit programs.

Programming included Academic Upgrading, Business Administration, Secretarial Arts, Early Childhood Development, Computer Systems Technology and Farm Business.

The Big Country Educational Consortium facilitated the delivery of courses teleconferenced through the Alberta Educational Teleconference Network (Telenetwork) and long distance telephone systems.

As part of its total educational response, the Big Country Educational Consortium acted as a designated hosting authority for the Drumheller and District Further Education Council and provided organizational direction as requested. As well as cooperating in joint advertising ventures with this Council and the Big Country (Oyen) and Paintearth (Coronation) Further Education Councils, the Big Country Educational Consortium cooperated in the planning and administration of needs assessment surveys with the Three Hills Further Education Council and the Drumheller and District, Paintearth and Wheatland (Strathmore) Further Education Councils. The Big Country Further Education Council coordinated the Consortia programming in the Oyen area, and the Wheatland Further Education Council has cooperated with the Big Country Consortium to establish a teleconference centre in Strathmore. Support services were also given to Drumheller Community Television.

Chinook Educational Consortium

Chairman, Board of Directors: Les Talbot
Executive Director: Allen Wilcke

During the year, the Chinook Educational Consortium had as its member institutions the University of Lethbridge, Lethbridge Community College, Southern Alberta Institute of Technology, Alberta Vocational Centre-Calgary and Athabasca University. The Consortium housed its main offices and classrooms in leased facilities in downtown Blairmore. Crowsnest Pass (Blairmore) and Pincher Creek were the two main centres through which programs were delivered in the area in 1985-86. Claresholm has recently been included as a programming location for the Chinook Educational Consortium.

In total, there were 1,209 credit course enrolments in the Chinook region during 1985-86. A total of 587 students were registered in the following credit programs: Academic Upgrading, Secretarial Science, Registered Nursing Assistant, Business Administration, University Transfer, and B.Sc. Nursing. The Consortium emphasized distance delivery through new technologies whenever practical, and was a strong supporter of teleconferencing. Computer-Managed Learning (CML) provided support for Academic Upgrading with computer links to Lethbridge Community College.

The Crowsnest Pass and Pincher Creek Further Education Councils organized the delivery of non-credit computer courses through the Chinook Educational Consortium, sharing both the facilities and equipment available at the Consortium site.

North Peace Adult Education Consortium

Chairman, Board of Directors: Dave Van Tamelen
Executive Director: Harold Wynne

Grande Prairie Regional College, Fairview College, Alberta Vocational Centre-Grouard, Athabasca University, University of Alberta and the University of Calgary cooperated with ACCESS Alberta and local residents to provide programs in Dixonville, Falher, Manning, McLennan, Peace River and the surrounding region. The Adult Education Centre facilities also were used by the Further Education Council and other community organizations to offer many additional non-credit courses.

The North Peace Adult Education Consortium expanded its capacity to deliver teleconferenced courses through its connection with the Telenetwork system. This system enabled institutions from throughout Alberta to deliver their courses to the Peace River area. In total, there were 2,040 credit course enrolments during the year. A total of 645 students were registered in the following credit programs and courses: Academic Upgrading, Vocational Training, Visual Arts, Administrative Studies, Business Education, Pre-Employment Trades and Bachelor of Administration.

Due to an agreement reached between the Consortium and the Peace River Public and Separate School Boards, there now exists a joint ownership, lease and use arrangement for an Industrial Training Building. This facility was completed in the spring of 1985 and is being used for industrial, vocational and technical programming.

The Adult Education Centre facilities were also used by the Peace River and District Further Education Council and other community organizations who offered many additional non-credit courses. The North Peace Adult Education Consortium acted as the designated hosting authority for the Peace River and District Further Education Council as well as the Manning and District and Grimshaw/Berwyn Further Education Councils. The Consortium also assisted in the work of the Smoky River Further Education Council.

Pembina Educational Consortium

Chairman, Board of Directors: Michael Andrews
Executive Director: Joseph MacLellan

During the year, the Pembina Educational Consortium had the following participating members: ACCESS Alberta, the Alberta Petroleum Industry Training Centre, Alberta Vocational Centre-Edmonton, Athabasca University, Grant MacEwan Community College, Northern Alberta Institute of Technology, the University of Alberta and Westerra Institute of Technology. Pembina Educational Consortium also joined the Alberta Educational Teleconference Network and offered courses from the Southern Alberta Institute of Technology and the University of Calgary to students in the Drayton Valley region.

Credit course enrolments increased by 334 over the previous year to a total of 1,075 in 1985-86. The following credit programs were delivered: Academic Upgrading, General Administration, Early Childhood Development, Oilfield Training, Technical Updating, Bachelor of Administration, Early Childhood Education and Teleconference courses. There were 792 students registered in these credit programs during 1985-86.

The Community Consortium served the region from the Pembina Educational Consortium facilities in Drayton Valley and through the use of classrooms in local schools. Classes were offered in Thorsby and Entwistle, as well as in Drayton Valley.

The Pembina Educational Consortium shares its facilities with the Powerhouse Further Education Council, making an office and secretarial services available to them.

Yellowhead Region Educational Consortium

Chairman, Board of Directors: Rory Flanagan
Executive Director: Jack Pleckaitis

The Yellowhead Region Educational Consortium served the towns of Hinton, Jasper, Edson, Grande Cache and the surrounding region. It is an association of institutions including the Northern Alberta Institute of Technology, Forestry Technology School (Hinton), Grant MacEwan Community College, Grande Prairie Regional College, Athabasca University, the University of Alberta, Alberta Vocational Centre-Edmonton, ACCESS Alberta and Westerra Institute of Technology.

In 1985-86, 324 students were registered in such credit programs as Office Administration, Academic Upgrading, Early Childhood Development, General Administration, Clerk Typist, Correctional Services, Micro-Computer Management, Accounting and Trades Updating/Upgrading. In total, there were 2,652 credit course enrolments accommodated through the Consortium.

The Yellowhead Consortium also offered non-credit professional development short courses in 1985-86.

The Yellowhead Regional Educational Consortium was an active member of the Hinton Further Education Council. It also shared office space with the Further Education Councils in Edson and Grande Cache. The Consortium provided administrative services for the Jasper, Edson, Hinton and Grande Cache Further Education Councils in its programming brochures and shares information regarding credit and non-credit programming in each of these areas. Wherever possible, the joint use of facilities for programs was encouraged.